

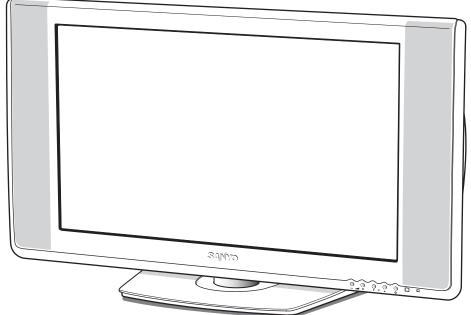
FILE NO.

SERVICE MANUAL LCD Television

Model No. LCD-27XL2 LCD-27XL2B

(Argentina / Brazil)

Service Ref. No. LCD-27XL2-00 LCD-27XL2B-00 LCD-27XL2B-01





Product Code:111376216 (LCD-27XL2-00)

111376234 (LCD-27XL2B-00)

111376233 (LCD-27XL2B-01)

Original Version Chassis Series: UE2-B

- NOTE -

Difference between Model LCD-27XL2 and LCD-27XL2B:

- 1) Destination LCD-27XL2... Argentina LCD-27XL2B...Brazil
- 2) Power Cord.
- 3) Instruction Manual.

Difference between Service Ref. No. LCD-27XL2B-00 and LCD-27XL2B-01:

1) Country of origin LCD-27XL2B-00... Made in Argentina LCD-27XL2B-01... Made in Brazil

Give complete "SERVICE REF. NO." for parts order or servicing. It is shown on the rating label at the cabinet back of the unit.

This T.V. receiver will not work properly in foreign countries where the television transmission system and power source differ from the design specifications. Refer to the specification table.

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Safety Precautions

The following precautions must be observed.

- 1: Comply with all caution and safety-related notes provided on the cabinet back, cabinet bottom, inside the cabinet or on the chassis.
- 2: When replacing a chassis in the cabinet, always be certain that all the protective devices are installed properly, such as, control knobs, adjustment covers or shields, barriers, etc..

DO NOT OPERATE THIS TELEVISION WITHOUT THE PROTECTIVE SHIELD IN POSITION AND PROPERLY SECURED.

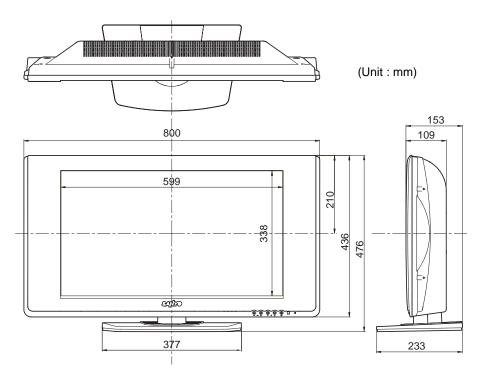
3: Before replacing the cabinet cover, thoroughly inspect the inside of the cabinet to see that no stray parts or tools have been left inside.

Before returning any television to the customer, the service personnel must be sure that it is completely safe to operate without danger of electrical shock.

Product Safety Notice

Product safety should be considered when a component replacement is made in any area of a receiver. Components indicated by mark \triangle in the parts list and the schematic diagram designate components in which safety can be of special significance. It is particularly recommended that only parts designated on the parts list in this manual be used for component replacement designated by mark \triangle . No deviations from resistance wattage or voltage ratings may be made for replacement items designated by mark \triangle .

[Details of Dimensions]



Specifications

Power Source AC100-240 Volts, 50/60Hz

Receiving System PAL-N/N/, PAL-M/M, NTSC-M/M

Channel Coverage ANTENNA mode

VHF: CH02 - CH13 UHF: CH14 - CH69

CATV mode

VHF band: CH01-CH13 MID band: CH14-CH22 SUPER band: CH23-CH36 HYPER band: CH37-CH64

ULTRA band: CH65-CH94 and CH100-CH125

Low MID band: CH95-CH99

Aerial Input Impedance 75Ω

LCD Panel

Screen Size (Measured Diagonally): 27 inches

Picture Resolution: WXGA 1280 (Horiz.) x 720 (Vert.) pixels

Viewing Angles: Horiz. 176°, Vert. 176°

Contrast Ratio: 900:1 Brightness: 550 cd/m²

Audio Output (RMS) 10W+10W

Speakers 6 cm x 12 cm x 2 pcs.

AV Terminals

AV1 Video: Composite video Input (RCA Jack) x 1

Audio: L/R Stereo Input (RCA Jack) x 1 set

AV2 CENELEC Standard (Scart Terminal)

Input: Composite video, RGB, S-video and audio-L/R Output: Monitor-output with composite video and audio-L/R

AV3 Video: Composite video Input (RCA Jack) x 1

Audio: L/R Stereo Input (RCA Jack) x 1 set

AV4 Video: Composite video Input (RCA Jack) x 1

Audio: L/R Stereo Input (RCA Jack) x 1 set

AV5 Video: Component Y, CB, CR Input (RCA Jack) x 1 set

Audio: L/R Stereo Input (RCA Jack) x 1 set

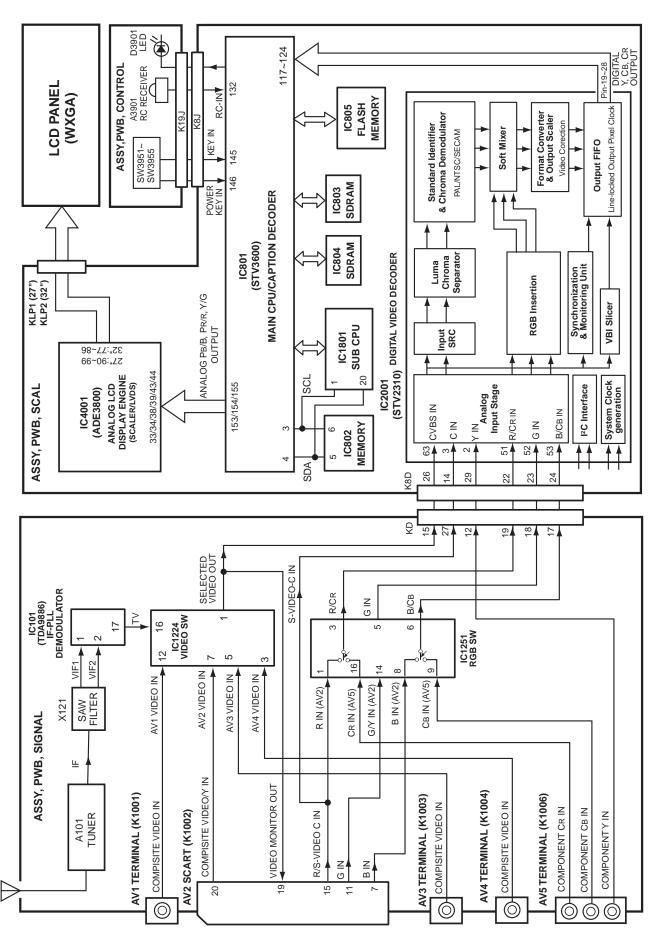
Audio Monitor Output: L/R Stereo Output (RCA Jack) x 1 set

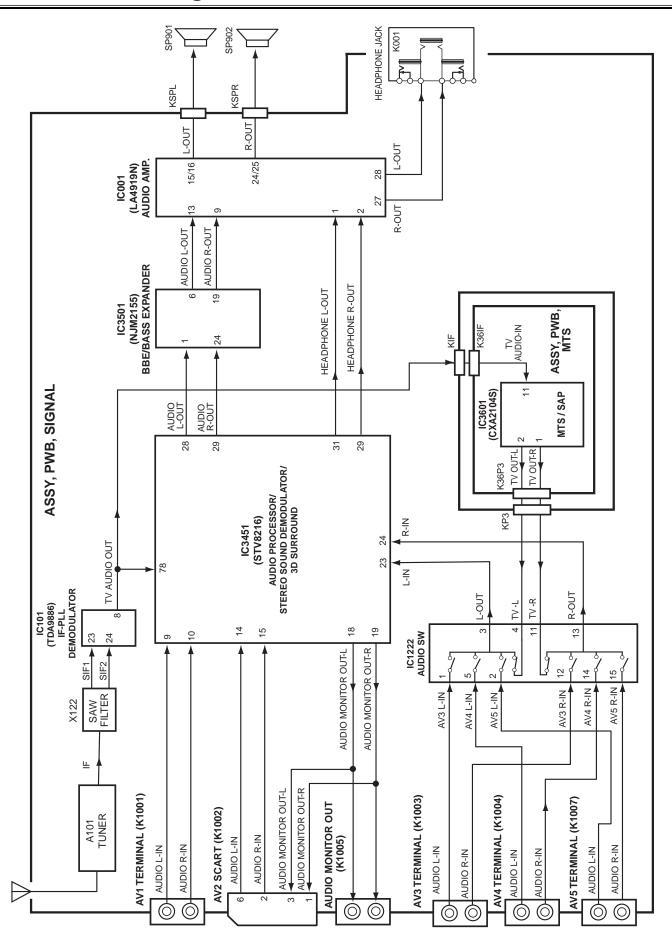
Headphone Jack: Mini Stereo Jack x 1

Dimensions: 800 (W) X 476 (H) X 233 (D) mm (Included Tilt Stand)

Weight 14.1 kg (Included Swivel Stand)

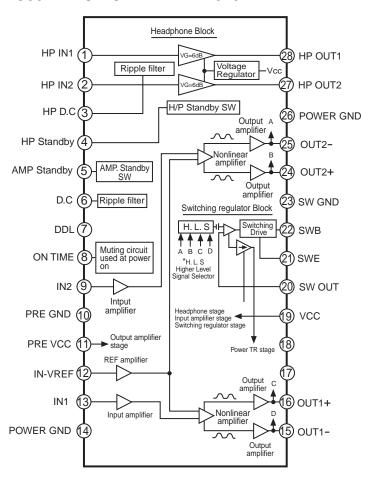
Specifications subject to change without notice.



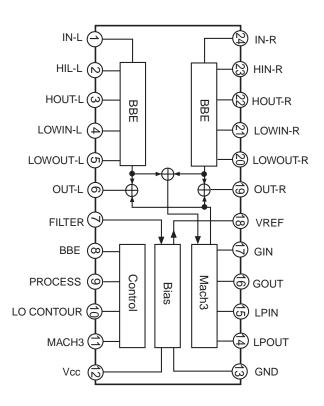


IC Block Diagrams

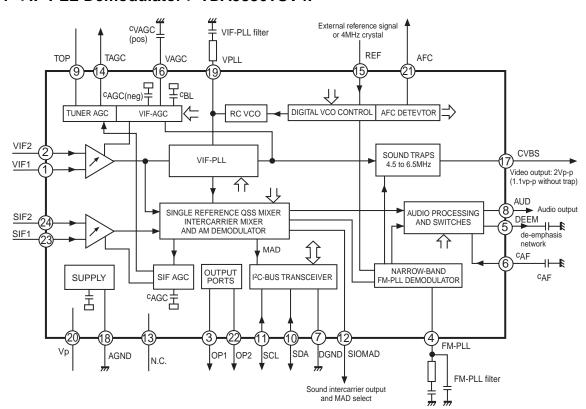
IC001 < AUDIO AMP. > LA4919N-E



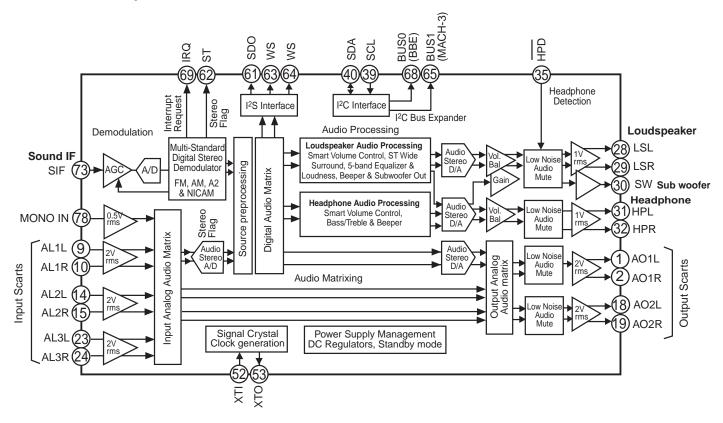
IC3501 < BBE/Bass Sound Processer > NJM2155M



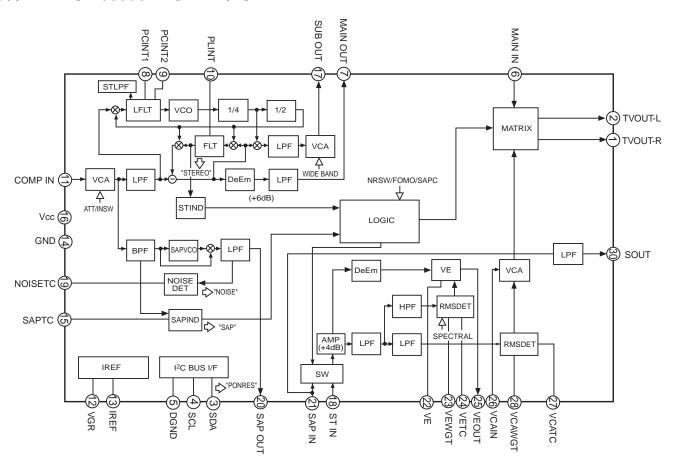
IC101 < IF-PLL Demodulator > TDA9886TSV4P



IC3451 < Audio processor > STV8216

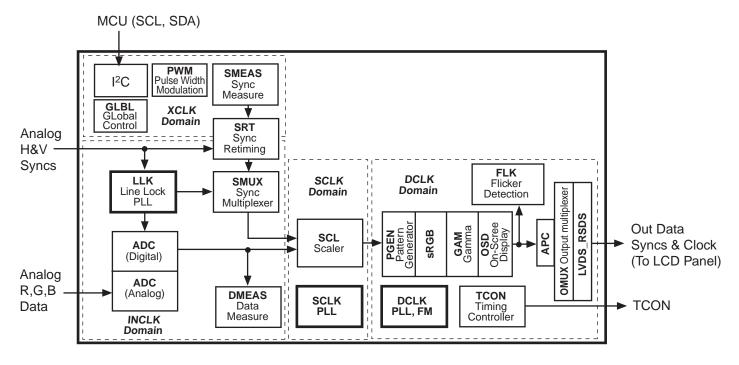


IC3601 < MTS Decoder > CXA2104S



IC Block Diagrams

IC4001 < Analog LCD Display Engine > ADE3800



Sub CPU Port Functions (IC1801)

Pin No.	Function Name	Function
1	SCL	I ² C Bus Clock (For Tuner, IC101, IC3451 of Signal Unit)
2	P3_7	TV_VGA (Not used)
3	Reset	Reset Input (L=Reset)
4	Xout	X'tal Osc. Output (10MHz)
5	Vss	Vss (GND)
6	Xin	X'tal Osc. Input (10MHz)
7	Vcc	Vcc=3.3V
8	Mode	Mode / Connected to Vcc
9	P4_5	
10	P1_7	A Detection Input (Not used)
11	P1_6	DM Clock Output (Not used)
12	P1_5	DM Data (Not used)
13	P1_4	DM IR Send (Not used)
14	P1_3	RGB ON/OFF Output (Not used)
15	P1_2	Power4 Output
16	Vref	Reference for ADC (Vcc)
17	P1_1	Timer Recording Output (H=Recording) (Not used)
18	P1_0	D/A Control Output (H=Digital)
19	P3_3	
20	SDA	I ² C Bus Data (For Tuner, IC101, IC3451 of Signal Unit)

Main CPU Port Functions (IC801)

Pin No.	Port Name	Function
131	A0	N_Reset Output (Active=H)
133	A1	Power error-1 input
10	A2	PLL Lock
11	A3	LCD Brightness Output
135	A4	LED / For software flash
136	A5	Audio Mute / For software flash
137	A6	Control of Inverter (Active=L)
138	A7	For writing / FAN Control Check (For manufacturing process) (Active=L)
146	B0	Power ON/OFF Switch Input (AD Input)
145	B1	Key Board Input (AD Input)
144	B2	8-pin of Scart-1 Input (AD Input) -Not used-
143	B3	8-pin of Scart-2 Input (AD Input)
142	B4	8-pin of Scart-3 Input (AD Input) -Not used-
141	B5	AGC Input
130	C0	SDA for ADE3800 (IC4001)
129	C1	SCL for ADE3800 (IC4001)
128	C2	AV Switch-C Output
127	C3	Power-3 Output
4	C4	SDA for EEPROM (IC802)
3	C5	SCL for EEPROM (IC802)
2	C6	SDA for device other than EEPROM
1	C7	SCL for device other than EEPROM
5	D0	AV Switch-A Output
6	D1	LCD ON (Back-Light ON/OFF) Output
7	D2	50/60Hz Switch (Switching PAL/NTSC) Output
8	D3	AV Switch-B Output (Active=H)
132	D4	RC Input (Active=L)
147	D5	Power Switch-1 output
9	D6	Power error-2 Input
134	D7	Power Info. Input (Input of the power supply condition)

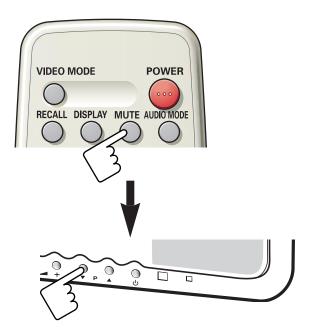
Option Setting

After replacing Memory IC (IC801)

The memory IC (IC802) stores the option data of TV set and service adjustments data for each circuit, therefore, when the memory IC is replaced, it should be programmed to the following settings and "Service Adjustment" on page 13-14.

1) How to enter the Option Setting Mode

Press and hold the **MUTE** button on the remote control and press the **CHANNEL DOWN** (P▼) button on the front control panel of the TV. The option window will appear on the screen.



[Option Setting Menu]

ON Timer Plug & Play Welcome Text BBE Auto Volume Bass Expander 16:9Mode Noise Reduction Country Raster Rotation SESA	OFF ON ON ON ON ON ON EU OFF
Raster Rotation	OFF

2) How to make the Option Setting

Select desired option item by pressing the CHANNEL UP or DOWN button.

To switch the option mode, use the **VOLUME +** or **-** button.

The data which is set in the option mode is stored into the memory IC automatically.

The following table shows the available option items and default setting mode.

Option Items	Mode	Default / Description
ON Timer	ON or OFF	Default "OFF" / Disable or enable ON Timer function.
Plug & Play	ON or OFF	Default "ON" / Disable or enable Plug & Play function.
Welcome Text	ON or OFF	Default "ON" / Display message when first set up.
BBE	ON or OFF	Default "ON" / Disable or enable BBE function on Sound menu.
Auto Volume	ON or OFF	Default "ON" / Disable or enable "Auto Volume Level" function on Sound menu.
Bass Expander	ON or OFF	Default "ON" / Disable or enable Bass Expander on Sound menu.
16:9 Mode	ON or OFF	Default "ON" / 16:9 mode.
Noise Reduction	ON or OFF	Default "ON" / Disable or enable Noise Reduction function on Setting menu.
Country	UK. UK&IRE or EU	Default "EU" / Selection of TV system.
Raster Rotation	ON or OFF	Default "OFF" / Disable or enable Raster Rotation function.
SESA	ON or OFF	Default "OFF".
Digital RC	ON or OFF	Default "OFF" / Disable or enable use of Digital RC hand-set.
Light Monitoring	ON or OFF	Default "OFF" / Disable or enable Light Monitoring function.
Video Mute	ON or OFF	Default "OFF" / Disable or enable Video Mute function.

3) Exit from the Option Mode

Press the MENU button or turn off the TV set by pressing the Power ON/OFF button.

On-screen Service Menu System

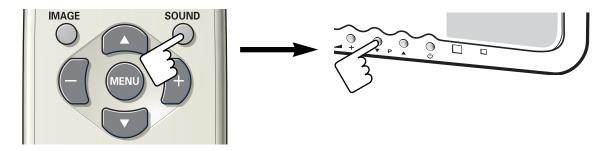
General

This set has an On-screen Service Menu system included in the CPU that allows remote operation for most of the service adjustments.

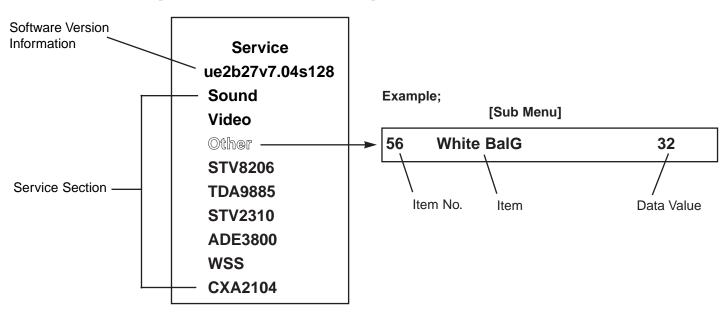
On-screen Service Menu System

1) How to enter the Service Menu

Press and hold the **SOUND** button of the remote control and press the **CHANNEL DOWN** (P▼) button on the front control panel of the TV, and the Main menu of service mode will be displayed.



[Main Menu of the Service Mode]



Important Notice: Do not attempt to adjust service adjustments not listed on page 13-14, otherwise it may cause loss of performance and for correct operation.

2) How to select the service section and service item and change data value:

To select Service Section: Press the Cursor ▲ or ▼ button on the remote control hand set, and press the VOLUME + button to enter the Sub menu.

To change data value: Select service item by pressing the Cursor ▲ or ▼ , and change data value by pressing the VOLUME + or - button.

(To return to the Main menu, press the MENU button.)

3) Exit from the Service Menu

Press the MENU button repeatedly or turn off the TV set by pressing the Power ON/OFF button.

Initialisation of Memory IC (IC802)

How to Initialise the Memory IC

To initialise the Memory IC (IC802), press and hold the **IMAGE** button on the remote control, then press the **CHANNEL DOWN** button on the front panel of the TV set and then turn the Mains switch off and on. The initialisation is now completed.

When initialised the memory IC and all of the setting data (option data and service adjustment data) stored in the IC are reset to the default value. It is necessary to set the option settings and readjust the service adjustments listed on page 13-14 and to re-tune all the channels.

Protection Circuit

This TV set has a built-in power supply protection circuit.

It is provided to protect the TV set in case of a power supply circuit malfunctions. When something abnormality occurs during TV reception, the TV set goes to the stand-by mode.

When operating the Protection Circuit, the Stand-by and Power Indicator will blink.

Releasing the protective circuit and restoring power supply

To release the protective circuit and restore power supply, disconnect the AC cord for a short time. This will work only if the power supply trouble was temporary. If there is permanent trouble such as a damaged circuit, power cannot be restored and the circuit will have to be repaired.

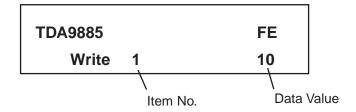
Service Adjustments

Important Notice:

Do not attempt to adjust service adjustments not listed below otherwise it may cause loss of performance and for correct operation.

AGC Adjustment

- Receive PAL-N colour bar pattern.
 (ANT Input Level: 62dBµV 75 ohms terminated)
- **2.** Connect a Digital Volt Meter to Tuner-AGC terminal (TP-A) and the ground.
- Enter the Service Mode, and select item TDA9885 with ▲ or ▼ key.
- **4.** Select item **Write 1** of TDA9885 with ▲ or ▼ key.
- **5.** Adjust voltage of Tuner-AGC to become 3.2V±0.3V DC with **VOLUME** + or key.



Black Balance Adjustment

[Setting]

- Connect a color-bar generator to the external (composite) video input terminal (AV1 or AV3 terminal), and input a dark gray pattern (10% white).
- **2.** Set the television to following conditions:

Picture Mode: Dynamic

Pre-heating Time: More than 10 minutes

[Black Balance Adjustment]

Enter the Service Mode, and select item "Other"
with ▲ or ▼ key, then press the VOLUME + or - key to
enter the Sub menu.

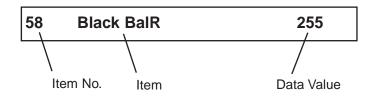
Adjustment Item:

No. 58 Black Balance R

No. 59 Black Balance G

No. 60 Black Balance B

2. Set 58 Black BalR, 59 Black BalG and 60 Black BalB value to "255" with VOLUME + or - key.



3. Decide one item in three items to a fixed value (Example, let 58 Black BalR be fixed value), select item of other 2 colors (Example, 59 Black BalG or 60 Black BalB) with ▲ or ▼ key, and adjust to produce a normal black and white picture in dark gray areas with VOLUME + or - key.

(**Note:** At this time, Adjust the other 2 colors data less than fixed data.)

After adjustment, confirm white balance again by normal picture.

White Balance Adjustment

[Setting]

- Connect a color-bar generator to the external (composite) video input terminal (AV1 or AV3), and input a White Pattern (90%).
- 2. Set the television to following conditions: Picture Mode: Dynamic Pre-heating Time: More than 10 minutes

[White Balance Adjustment]

Enter the Service Mode, and select item "Other"
with ▲ or ▼ key, then press the VOLUME + or - key
to enter the Sub menu.

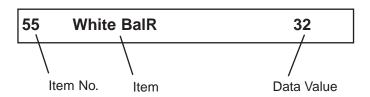
Adjustment Item:

No. 55 White Balance R

No. 56 White Balance G

No. 57 White Balance B

Set 55 White BaIR, 56 White BaIG and 57 White BaIB value to "32" with VOLUME + or - key.



3. Decide one item in three items to a fixed value (Example, let 55 White BalR be fixed value), select item of other 2 colors (Example, 56 White BalG or 57 White BalB) with ▲ or ▼ key, and adjust to produce a normal black and white picture in highlight areas with VOLUME + or - key.

(**Note:** At this time, Adjust the other 2 colors data less than fixed data.)

After adjustment, confirm white balance again by normal picture.

Service Adjustments

MTS Adjustment

Input Level Adjustment

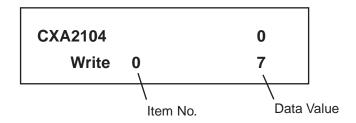
[Setting]

- Connect a Digital Volt Meter to Pin-1 of K36P3 on the MTS unit and the ground.
- 2. Receive the channel with audio 1KHz 100% modulation signal.
- **3.** Set the television to following conditions: Audio Mode: Stereo

Audio Mode: Stereo Surround and BBE: OFF

[Adjustment]

- Enter the Service Mode, and select item "CXA2104" with ▲ or ▼ key, then press the VOLUME + or key to enter the Sub menu.
- 2. Select item Write 0 of CXA2104 with ▲ or ▼ key.
- **3.** Adjust voltage to become DC 400mVrms±30% by pressing the **VOLUME** + or key.



Stereo Separation Adjustment

[Setting]

1. Connect an oscilloscope:

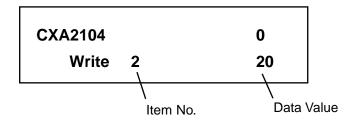
Probe-A to **Pin-1 of K36P3** and the ground. Probe-B to **Pin-3 of K36P3** and the ground.

- 2. Receive a MTS channel.
- **3.** Set the television to following conditions:

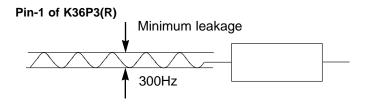
Audio Mode: Stereo Surround and BBE: OFF

[Adjustment]

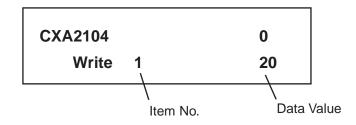
- Enter the Service Mode, and select item "CXA2104" with ▲ or ▼ key, then press the VOLUME + or key to enter the Sub menu.
- Select item Write 2 (Low Separation Adjustment) of CXA2104 with ▲ or ▼ key.



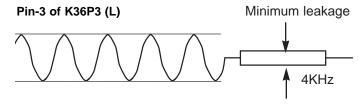
3. Adjust the level of 300Hz at Pin-1 of K36P3 to become minimum level by pressing the VOLUME + or - key.



4. Select item **Write 1** (High Separation Adjustment) of **CXA2104** with **△** or **▼** key.

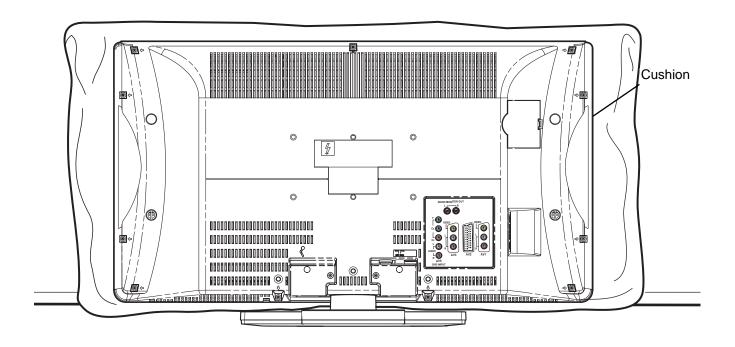


- **5.** Adjust the level of 4KHz at **Pin-3 of K36P3** to become minimum level by pressing the **VOLUME +** or **–** key.
- 6. Repeat steps 2 to 5 for best separation.

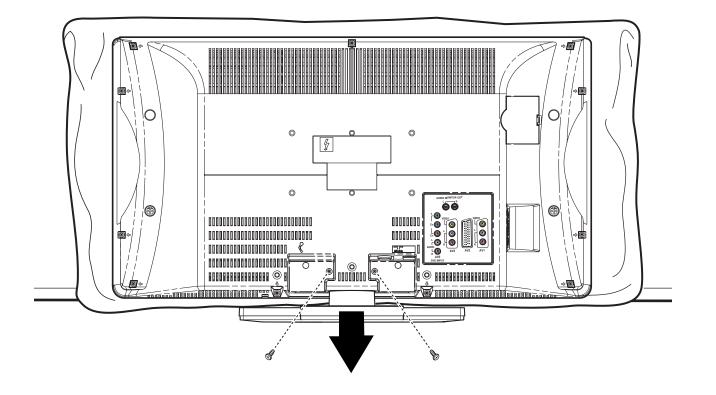


1. Stand Removal

1. Position TV face down on a padded or cushioned surface to protect the screen and finish.



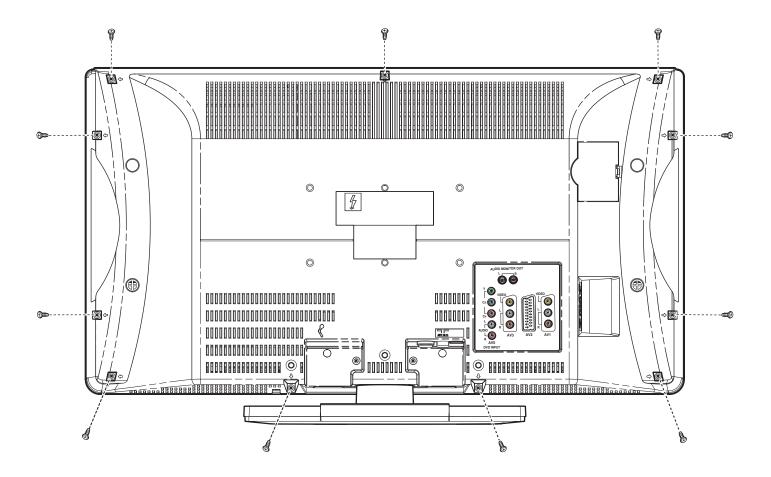
2. Remove 2 screws and pull the stand in the direction of the arrow to remove.



2. Cabinet Back Removal

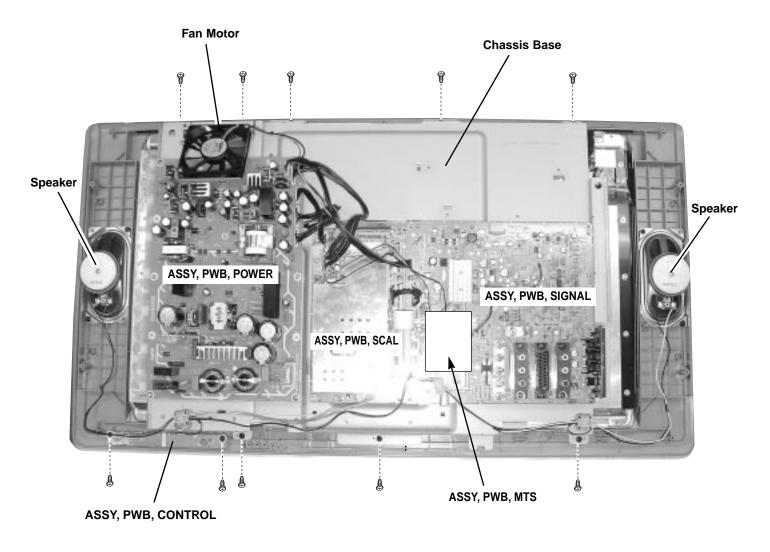
Remove 11 screws and take the Cabinet Back off.

Note: Cabinet Back can be removed even if it does not remove a stand.



3. Chassis Removal

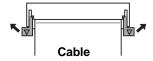
After removing Cabinet Back and Stand, remove 8 screws of Chassis base, remove 2 screws of ASSY, PWB, CONTROL, disconnect each connectors and the chassis can be taken out.



How to Remove Flat Cable

There are following kinds of the connectors of flat cable. Be careful not to damage a connector in the case of removal of a flat cable or attachment.

Type-A



For removal of flat cable, lift up the hook of both sides.

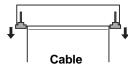
For insert and fixing, hold down the hook after inserting the flat cable.

Type-C



For removal of flat cable, pull off only. For fixing, insert into the socket.

Type-B



For removal of flat cable, slide the hook of both sides.

For insert and fixing, slide the hook to previous position after inserting the flat cable.

Type-D



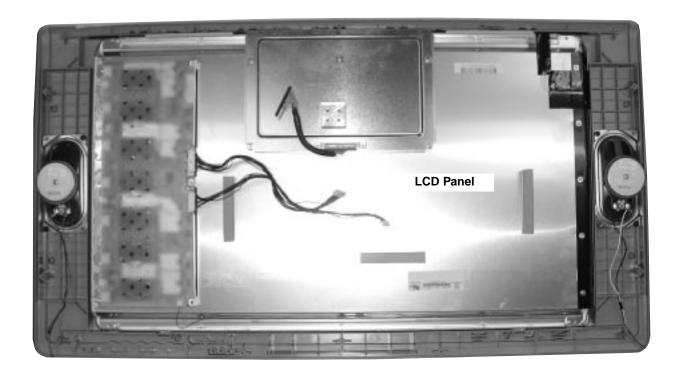


For removal of flat cable, hold down the hook.

For insert and fixing, lift up the hook after inserting the flat cable.

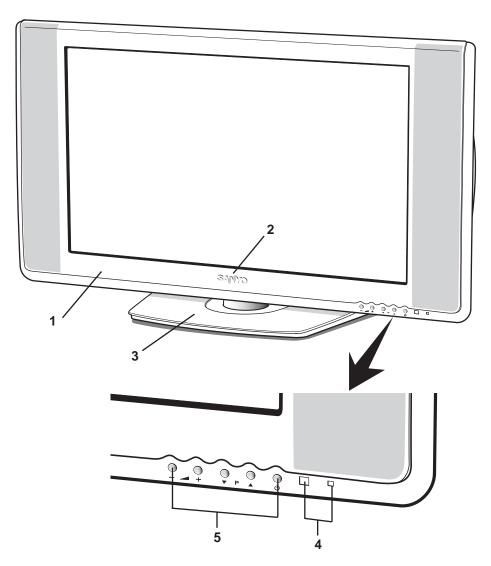
4. LCD Panel Removal

The LCD panel can be taken out without removing the screw.



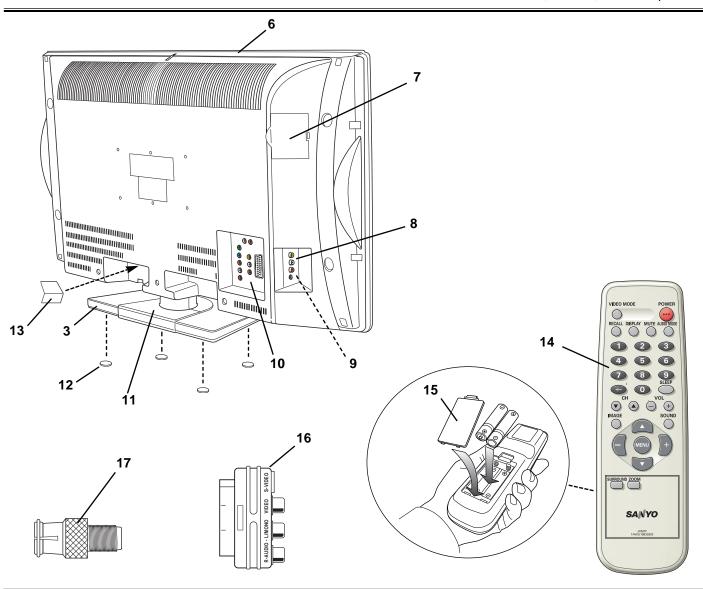
For Gasket

The gasket is provided to prevent exposure of interference for other radio and television receptions. The gasket should be **replaced on previous positions** after servicing.



Key No.	Part No.	Description	Key No.	Part No.	Description
1	610 325 1356	CABINET FRONT-N2WV			
2	610 324 7953	BADGE SANYO N2WW			
3	610 325 1516	STAND BASE-N2WV			
4	610 319 4639	DEC IND-N2WJ			
5	610 319 4547	BUTTON-N2WJ			

Cabinet Parts List



Key No.	Part No.	Description	Key No.	Part No.	Description
6	610 327 3334	CABINET BACK-N2WKB-A			
7	610 319 4622	DOOR-N2WJ			
8	610 325 1493	DEC SHEET SIDE AV-N2WV			
9	610 319 4806	TERMINAL BASE-N2WJ			
10	610 325 1394	DEC SHEET AV-N2WV			
11	610 325 1417	STAND COVER-N2WV			
12	610 322 7832	PAD RUBBER-N2RY (4 used)			
or	610 317 2033	PAD RUBBER-N2RA (4 used)			
13	610 326 2789	DEC SHEET HDMI-N2WV			
14	645 072 9782	ASSY, REMOCON JXMTF			
15	610 297 9879	RC-BATTERY LID-JXMTA			
16	645 069 7449	CONVERSION ADAPTOR			
17	645 082 5941	PLUG, ADAPTOR ANT (PAL)			
	652 001 7528	PLUG, ADAPTOR ANT (PAL)			
610	325 6658 INS	TRUCTION MANUAL-N2WV			
(Fo:	r Model LCD-27	XL2,LCD-32XL2:SPANISH)			
610	326 8712 INS	TRUCTION MANUAL-N2WVN			
(Fo:	r Model LCD-27	XL2B,LCD-32XL2B:PORTUGUESE)			
		,			

Chassis Electrical Parts List (Model LCD-27XL2 & LCD-27XL2B)

Product safety should be considered when a component replacement is made in any area of a receiver. Components indicated by a \triangle mark in this parts list and the circuit diagram show components whose value have special significance to product safety. It is particularly recommended that only parts specified on the following parts list be used for components replacement pointed out by the mark.

Note: Parts order must contain Service Ref. No., Part No., and descriptions.

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description		
NOTES:	'		OUT OF CIRCUIT BOARD				
Read descri	ption in the Capa	acitor and Resistor as follows:	MICOELLANICOLIO				
OADAOITOE			MISCELLANE A EL901	MISCELLANEOUS			
CAPACITOR			FN902	645 080 5837 645 068 3763	LCD(V270W1-L04 REVC4) MOTOR, FAN DC		
CERAMIC	100P K 50V		K8D-KD	645 078 3920	FLEXIBLE FLAT CABLE		
		Rated Voltage	KLP1-PN	610 322 8631			
	Toleran	nce Symbols:	SP901	652 001 4473	SPEAKER, 8		
	Less th	an 10pF	SP902	652 001 4473	SPEAKER, 8		
	A : Not D : ±0.5	specified B: ±0.1pF					
	R: ±0.2		△ w900	Model LCD-27XI			
	More th	nan 10pF			CORD, POWER-2.0MK-A5003ARG		
	I	specified B: ±0.1% C: ±0.25% 5% F: ±1% G: ±2%		Model LCD-27X			
	D : ±0.5 H : ±3%			045 081 8158	CORD, POWER-2.0MK-A5003BRA		
	L: ±15°	% M: ±20% N: ±30%	610 225	1050 ACCV	PWB,SIGNAL, N2WV		
	P:+10		010 323				
	U : +75 X : +40				B10N137MA		
			TRANSISTOR				
	Rated value	ue: P=pico farad, U=micro farad	Q001	405 014 4519	TR 2SC2412K T146 R		
Material:				405 014 4618 405 015 8724	TR 2SC2412K T146 S TR 2SC2812-L6-TB		
CERAMIC				405 015 8724	TR 2SC2812-L0-1B		
	Metallized Paper R Polyester			405 163 1612	TR 2SC2812N-L6-TB0		
	TMetallized Polyes	ster		405 173 9813	TR 2SC3928A1R		
	Polypropylene			405 173 9912	TR 2SC3928A1S		
	O Metallized Polypi M Composite film	ropylene	Q002	405 118 5729	TR 2SD2198-R-DL		
	Metallized Comp	osite	Q003	405 014 4519	TR 2SC2412K T146 R		
STYRENE	Styrene			405 014 4618	TR 2SC2412K T146 S		
	Tantalum Solid Aluminium Solid			405 015 8724	TR 2SC2812-L6-TB		
	Electrolytic			405 015 8922	TR 2SC2812-L7-TB		
NP-ELECT	Non-polarised El			405 163 1612 405 173 9813	TR 2SC2812N-L6-TB0 TR 2SC3928A1R		
	Aluminium Solid Double Layered	with Organic Semiconductive Electrolytic		405 173 9813	TR 2SC3928A1S		
DL-ELECT	Double Layered	Electrolytic	0004	405 014 4519	TR 2SC2412K T146 R		
			~	405 014 4618	TR 2SC2412K T146 S		
				405 015 8724	TR 2SC2812-L6-TB		
RESISTOR				405 015 8922	TR 2SC2812-L7-TB		
CARBON	4.7K J A 1	<u>/4W</u>		405 163 1612	TR 2SC2812N-L6-TB0		
		Rated Wattage		405 173 9813	TR 2SC3928A1R		
		rformance Symbols:	01003	405 173 9912	TR 2SC3928A1S		
	A: 0	General B: Non flammable Z: Low noise	Q1003	405 134 5925 405 147 2215	TR 2SA1037AK-T146-R TR 2SA1037AK-S-T146		
		ner: Temperature coefficient		405 147 2215	TR 2SA1037AK-S-1146 TR 2SA1037K T146 R		
		ce Symbols: % B: ±0.1% C: ±0.25% D: ±0.5%		405 002 0318	TR 2SA1037K T146 K		
	F: ±1%	G: ±2% J: ±5% K: ±10%		405 002 6726	TR 2SA1179-M6-TB		
		5 P: +5-15%		405 002 6924	TR 2SA1179-M7-TB		
	Rated value, o K: 1,000, M: 1			405 163 1513	TR 2SA1179N-M6-TB		
 Material:	14. 1,000, 101. 1	,000,000		405 173 9615	TR 2SA1235A1E		
Material: CARBON	Carbon		01664	405 173 9714	TR 2SA1235A1F		
MT-FILM	Metal Film		Q1004	405 014 4519	TR 2SC2412K T146 R		
	Oxide Metal Film	1		405 014 4618 405 015 8724	TR 2SC2412K T146 S TR 2SC2812-L6-TB		
	Composition Metal Glaze			405 015 8724	TR 2SC2812-L0-1B		
	NDWire Wound			405 013 8922	TR 2SC2812N-L6-TB0		
	ES Ceramic			405 173 9813	TR 2SC3928A1R		
FUSIBLE RE	:SFusible			405 173 9912	TR 2SC3928A1S		

Ref. No.	Part No. Description		Ref. No.	Part No.	Description
Q1005	405 014 4519	TR 2SC2412K T146 R		405 173 9813	TR 2SC3928A1R
Q000	405 014 4618	TR 2SC2412K T146 S		405 173 9912	TR 2SC3928A1S
	405 015 8724	TR 2SC2812-L6-TB	Q1856	405 014 4519	TR 2SC2412K T146 R
	405 015 8922	TR 2SC2812-L7-TB		405 014 4618	TR 2SC2412K T146 S
	405 163 1612	TR 2SC2812N-L6-TB0		405 015 8724	TR 2SC2812-L6-TB
	405 173 9813	TR 2SC3928A1R		405 015 8922	TR 2SC2812-L7-TB
	405 173 9912	TR 2SC3928A1S		405 163 1612	TR 2SC2812N-L6-TB0
Q114	405 210 9912	TR 2SC5730-R		405 173 9813	TR 2SC3928A1R
Q1201	405 014 4519	TR 2SC2412K T146 R	06606	405 173 9912 405 014 4519	TR 2SC3928A1S
	405 014 4618 405 015 8724	TR 2SC2412K T146 S TR 2SC2812-L6-TB	Qoouo	405 014 4519	TR 2SC2412K T146 R TR 2SC2412K T146 S
	405 015 8724	TR 2SC2812-L0-TB		405 014 4018	TR 2SC2812-L6-TB
	405 163 1612	TR 2SC2812N-L6-TB0		405 015 8922	TR 2SC2812-L7-TB
	405 173 9813	TR 2SC3928A1R		405 163 1612	TR 2SC2812N-L6-TB0
	405 173 9912	TR 2SC3928A1S		405 173 9813	TR 2SC3928A1R
Q1202	405 134 5925	TR 2SA1037AK-T146-R		405 173 9912	TR 2SC3928A1S
	405 147 2215	TR 2SA1037AK-S-T146	Q6607	405 014 4519	TR 2SC2412K T146 R
	405 002 0318	TR 2SA1037K T146 R		405 014 4618	TR 2SC2412K T146 S
	405 002 0417	TR 2SA1037K T146 S		405 015 8724	TR 2SC2812-L6-TB
	405 002 6726 405 002 6924	TR 2SA1179-M6-TB TR 2SA1179-M7-TB		405 015 8922 405 163 1612	TR 2SC2812-L7-TB TR 2SC2812N-L6-TB0
	405 163 1513	TR 2SA1179N-M6-TB		405 173 9813	TR 2SC3928A1R
	405 173 9615	TR 2SA1235A1E		405 173 9912	TR 2SC3928A1S
	405 173 9714	TR 2SA1235A1F			
Q1262	405 014 4519	TR 2SC2412K T146 R	INTEGRATED	CIRCUIT	
	405 014 4618	TR 2SC2412K T146 S	IC001	409 591 8707	IC LA4919N-E
	405 015 8724	TR 2SC2812-L6-TB	IC101	409 549 8219	IC TDA9886TS/V4
	405 015 8922	TR 2SC2812-L7-TB	IC1222	409 051 2722	IC TC4052BF(EL)
	405 163 1612 405 173 9813	TR 2SC2812N-L6-TB0 TR 2SC3928A1R	IC1224	409 631 2217 409 311 4121	IC BA7626F
	405 173 9913	TR 2SC3928A1S	IC1251 IC1841	409 644 2013	IC BA7603F IC BA2903F
Q131	405 014 4519	TR 2SC2412K T146 R	101011	409 039 6322	IC NJM2903M-T2
2-0-	405 014 4618	TR 2SC2412K T146 S	IC1851	409 644 1917	IC BA2904F
	405 015 8724	TR 2SC2812-L6-TB		409 039 6629	IC NJM2904-T2
	405 015 8922	TR 2SC2812-L7-TB	IC3451	409 550 6815	IC STV8216T
	405 163 1612	TR 2SC2812N-L6-TB0	IC3501	409 501 0411	IC NJM2155M
	405 173 9813	TR 2SC3928A1R	IC6604	409 493 2912	IC SI-3012LU-TL
0122	405 173 9912 405 014 4519	TR 2SC3928A1S	IC6606	409 503 8019 409 578 0314	IC BA05SFP
Q133	405 014 4519	TR 2SC2412K T146 R TR 2SC2412K T146 S	IC6608 IC6642	409 578 0314	IC BA18BC0FP IC BA33BC0FP
	405 015 8724	TR 2SC2412K 1140 S	100042	409 300 0313	IC BASSBOUFF
	405 015 8922	TR 2SC2812-L7-TB	CAPACITOR		
	405 163 1612	TR 2SC2812N-L6-TB0	C001	403 314 5915	CERAMIC 0.47U K 16V
	405 173 9813	TR 2SC3928A1R	C002	403 314 5915	CERAMIC 0.47U K 16V
	405 173 9912	TR 2SC3928A1S	C003	403 387 6918	ELECT 100U M 25V
Q134	405 134 5925	TR 2SA1037AK-T146-R	C004	403 387 7212	ELECT 47U M 25V
	405 147 2215	TR 2SA1037AK-S-T146	C005	403 398 4712	ELECT 22U M 25V
	405 002 0318 405 002 0417	TR 2SA1037K T146 R TR 2SA1037K T146 S	C006	403 184 8313 403 314 5915	ELECT 22U M 25V CERAMIC 0.47U K 16V
	405 002 0417	TR 2SA1179-M6-TB	C006	403 314 5915	ELECT 2.2U M 50V
	405 002 6924	TR 2SA1179-M7-TB	2007	403 184 8511	ELECT 2.2U M 50V
	405 163 1513	TR 2SA1179N-M6-TB	C008	403 314 5915	CERAMIC 0.47U K 16V
	405 173 9615	TR 2SA1235A1E	C009	403 155 2319	CERAMIC 4700P K 50V
	405 173 9714	TR 2SA1235A1F	C010	403 155 2319	CERAMIC 4700P K 50V
Q1851	405 148 2917	TR 2SC5103 TL P	C013	403 113 3815	CERAMIC 1000P K 50V
Q1854	405 014 4519	TR 2SC2412K T146 R	C014	403 409 9306	ELECT 1000U M 16V
	405 014 4618	TR 2SC2412K T146 S	C015	403 372 7517	CERAMIC 2.2U K 6.3V
	405 015 8724 405 015 8922	TR 2SC2812-L6-TB TR 2SC2812-L7-TB	C019 C020	403 207 0317 403 207 0317	CERAMIC 1U Z 16V CERAMIC 1U Z 16V
	405 015 8922	TR 2SC2812-L7-1B	C020	403 281 5215	CERAMIC 10 Z 16V CERAMIC 0.22U Z 16V
	405 173 9813	TR 2SC3928A1R	C022	403 281 5215	CERAMIC 0.22U Z 16V
	405 173 9912	TR 2SC3928A1S	C023	403 281 5215	CERAMIC 0.22U Z 16V
Q1855	405 014 4519	TR 2SC2412K T146 R	C024	403 281 5215	CERAMIC 0.22U Z 16V
	405 014 4618	TR 2SC2412K T146 S	C025	403 336 3517	CERAMIC 0.47U K 16V
	405 015 8724	TR 2SC2812-L6-TB	C026	403 336 3517	CERAMIC 0.47U K 16V
	405 015 8922	TR 2SC2812-L7-TB	C027	403 387 6918	ELECT 100U M 25V
	405 163 1612	TR 2SC2812N-L6-TB0	C028	403 387 6918	ELECT 100U M 25V

Ref. No.	Part No.	Descriptio	n		Ref. No.	Part No.	Description	on
C031	403 215 2211	CERAMIC	0.01U K	50V	C114	403 155 2319	CERAMIC	4700P K 50V
C032	403 215 2211	CERAMIC	0.01U K	50V	C115	403 155 2319	CERAMIC	4700P K 50V
C033	403 215 2211	CERAMIC	0.01U K	50V	C116	403 172 6116	CERAMIC	270P J 50V
C034	403 215 2211	CERAMIC	0.01U K	50V	C117	403 073 1210	CERAMIC	0.033U K 50V
C041	403 281 5215	CERAMIC	0.22U Z	16V	C120	403 215 2211	CERAMIC	0.01U K 50V
C042	403 281 5215	CERAMIC	0.22U Z	16V	C1200	403 323 8815	CERAMIC	2.2U Z 16V
C043	403 281 5215	CERAMIC	0.22U Z	16V	C1202	403 398 3210	ELECT	47U M 10V
C044	403 281 5215	CERAMIC	0.22U Z 4700P K	16V	G1 0 0 4	403 174 6213	ELECT	47U M 10V
C049 C050	403 155 2319 403 155 2319	CERAMIC CERAMIC	4700P K 4700P K	50V 50V	C1204 C1205	403 207 0317 403 323 8815	CERAMIC CERAMIC	1U Z 16V 2.2U Z 16V
C050	403 133 2319	CERAMIC	2.2U K	10V	C1203	403 323 8813	CERAMIC	1U Z 16V
C1003	403 157 3611	CERAMIC	100P J	50V	C121	403 157 6513	CERAMIC	390P K 50V
C1005	403 157 3611	CERAMIC	100P J	50V	C1211	403 153 9310	CERAMIC	82P J 50V
C1006	403 157 3611	CERAMIC	100P J	50V	C1212	403 153 9310	CERAMIC	82P J 50V
C1007	403 157 3611	CERAMIC	100P J	50V	C1213	403 323 8815	CERAMIC	2.2U Z 16V
C1008	403 157 3611	CERAMIC	100P J	50V	C1214	403 153 9310	CERAMIC	82P J 50V
C1009	403 157 3611	CERAMIC	100P J	50V	C1215	403 323 8815	CERAMIC	2.2U Z 16V
C101	403 391 5716 403 184 8412	ELECT ELECT	4.7U M 4.7U M	25V 25V	C1218 C122	403 153 9310 403 215 2211	CERAMIC CERAMIC	82P J 50V 0.01U K 50V
C1010	403 215 2211	CERAMIC	4.70 M	50V	C122 C1228	403 213 2211	CERAMIC	1U Z 16V
C1011	403 398 3210	ELECT	47U M	10V	C1229	403 207 0317	CERAMIC	10 Z 16V
	403 174 6213	ELECT	47U M	10V	C123	403 314 5915	CERAMIC	0.47U K 16V
C1012	403 157 3611	CERAMIC	100P J	50V	C1230	403 164 0214	CERAMIC	0.1U Z 25V
C1013	403 323 8815	CERAMIC	2.2U Z	16V	C125	403 139 7118	CERAMIC	12P J 50V
C1014	403 323 8815	CERAMIC	2.2U Z	16V	C1251	403 207 0317	CERAMIC	1U Z 16V
C1015	403 157 3611	CERAMIC	100P J	50V	C1252	403 207 0317	CERAMIC	1U Z 16V
C1016 C1017	403 157 3611 403 157 3611	CERAMIC CERAMIC	100P J 100P J	50V 50V	C1253 C1254	403 207 0317 403 153 9310	CERAMIC CERAMIC	1U Z 16V 82P J 50V
C1017	403 157 3611	CERAMIC	100P J	50V	C1254 C1255	403 133 9310	CERAMIC	82P J 50V 2.2U Z 16V
C1019	403 157 3611	CERAMIC	100F J	50V	C1256	403 323 0013	CERAMIC	1U Z 16V
C102	403 215 2211	CERAMIC	0.01U K	50V	C1257	403 207 0317	CERAMIC	1U Z 16V
C1021	403 157 3611	CERAMIC	100P J	50V	C1258	403 207 0317	CERAMIC	1U Z 16V
C1022	403 323 8815	CERAMIC	2.2U Z	16V	C131	403 215 2211	CERAMIC	0.01U K 50V
C1023	403 157 3611	CERAMIC	100P J	50V	C132	403 215 2211	CERAMIC	0.01U K 50V
C1024	403 323 8815	CERAMIC	2.2U Z	16V	C133	403 398 4415	ELECT	10U M 25V
C1025 C1026	403 157 3611 403 157 3611	CERAMIC CERAMIC	100P J 100P J	50V 50V	C134	403 184 8214 403 149 9218	ELECT CERAMIC	10U M 25V 0.01U Z 50V
C1020	403 157 3611	CERAMIC	100P J	50V	C134	403 256 5011	CERAMIC	560P J 50V
C1028	403 157 3611	CERAMIC	100P J	50V	C138	403 256 5011	CERAMIC	560P J 50V
C103	403 224 3414	ELECT	220U M	6.3V	C141	403 314 5915	CERAMIC	0.47U K 16V
C1031	403 157 3611	CERAMIC	100P J	50V	C142	403 269 5916	CERAMIC	0.22U K 16V
C1032	403 323 8815	CERAMIC	2.2U Z	16V	C143	403 155 2111	CERAMIC	1500P K 50V
C1033	403 323 8815	CERAMIC	2.2U Z	16V	C144	403 155 2418	CERAMIC	5600P K 50V
C1034 C1036	403 157 3611 403 323 8815	CERAMIC	100P J	50V	C146	403 113 3815 403 113 3815	CERAMIC CERAMIC	1000P K 50V 1000P K 50V
C1036 C1037	403 323 8815	CERAMIC CERAMIC	2.2U Z 2.2U Z	16V 16V	C147 C148	403 113 3815	CERAMIC	2700P K 50V
C1037	403 323 8815	CERAMIC	2.2U Z	16V	C148	401 105 1719	MT-GLAZE	150K JA 1/16W
C1039	403 323 8815	CERAMIC	2.2U Z	16V	C150	401 105 1719	MT-GLAZE	150K JA 1/16W
C104	403 215 2211	CERAMIC	0.01U K	50V	C151	401 105 2815	MT-GLAZE	2.2K JA 1/16W
C1041	403 157 3611	CERAMIC	100P J	50V	C1841	403 398 4712	ELECT	22U M 25V
C1042	403 157 3611	CERAMIC	100P J	50V		403 184 8313	ELECT	22U M 25V
C1043	403 157 3611	CERAMIC	100P J	50V	C1851	403 398 4712	ELECT	22U M 25V
C1044 C1045	403 157 3611 403 207 0317	CERAMIC CERAMIC	100P J 1U Z	50V 16V	C1858	403 184 8313 403 149 9218	ELECT CERAMIC	22U M 25V 0.01U Z 50V
C1045	403 207 0317	CERAMIC	10 Z	16V	C1858	403 149 9218	CERAMIC	0.010 Z 50V 0.01U Z 50V
C1047	403 207 0317	CERAMIC	1U Z	16V	C1862	403 398 4712	ELECT	22U M 25V
C1050	403 215 2211	CERAMIC	0.01U K	50V	1	403 184 8313	ELECT	22U M 25V
C106	403 073 1210	CERAMIC	0.033U K	50V	C1863	403 164 0214	CERAMIC	0.1U Z 25V
C107	403 073 1210	CERAMIC	0.033U K	50V	C3406	403 164 0214	CERAMIC	0.1U Z 25V
C108	403 215 2211	CERAMIC	0.01U K	50V	C3408	401 105 7919	MT-GLAZE	0.000 ZA 1/16W
C111 C1116	403 215 2211 403 207 0317	CERAMIC	0.01U K 1U Z	50V	C3431 C3433	403 157 3611 403 157 3611	CERAMIC CERAMIC	100P J 50V 100P J 50V
C1116 C1117	403 207 0317	CERAMIC CERAMIC	10 Z 1U Z	16V 16V	C3433	403 157 3611	CERAMIC	100P J 50V 100P J 50V
C1117	403 207 0317	CERAMIC	10 Z	16V	C3442	403 279 4312	CERAMIC	0.33U K 16V
C112	403 368 7316	CERAMIC	10U K	6.3V	C3443	403 157 3611	CERAMIC	100P J 50V
	403 370 7618	CERAMIC	10U M	6.3V	C3444	403 279 4312	CERAMIC	0.33U K 16V
C113	403 155 2319	CERAMIC	4700P K	50V	C3445	403 157 3611	CERAMIC	100P J 50V

Def No	Dord No.	Docarintia			Def No	Dord No.	Description
Ref. No.	Part No.	Description	n 		Ref. No.	Part No.	Description
C3446	403 279 4312	CERAMIC	0.33U K	16V	75504	403 178 6318	ELECT 100U M 6.3V
C3447	403 157 3611	CERAMIC	100P J	50V	C6634	403 279 4312	CERAMIC 0.33U K 16V
C3448	403 279 4312	CERAMIC	0.33U K	16V	C6635	403 391 5815	ELECT 100U M 6.3V
C3449 C3450	403 164 0214 403 398 4415	CERAMIC ELECT	0.1U Z	25V 25V	C6636	403 178 6318 403 279 4312	ELECT 100U M 6.3V CERAMIC 0.33U K 16V
C3450	403 396 4415	ELECT	10U M 10U M	25V 25V	C6637	403 279 4312	CERAMIC 0.33U K 16V ELECT 100U M 6.3V
C3451	403 269 5916	CERAMIC	0.22U K	16V	00037	403 178 6318	ELECT 1000 M 6.3V
C3452	403 164 0214	CERAMIC	0.1U Z	25V		103 170 0310	1000 11 0.30
C3455	403 164 0214	CERAMIC	0.1U Z	25V	RESISTOR		
C3457	403 368 7316	CERAMIC	10U K	6.3V	R001	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C3458	403 368 7316	CERAMIC	10U K	6.3V	R002	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C3461	403 164 0214	CERAMIC	0.1U Z	25V	R003	401 105 2013	MT-GLAZE 1.8K JA 1/16W
C3462	403 398 4415	ELECT	10U M	25V	R004	401 105 4215	MT-GLAZE 33K JA 1/16W
	403 184 8214	ELECT	10U M	25V	R005	401 105 2013	MT-GLAZE 1.8K JA 1/16W
C3463	403 164 0214	CERAMIC	0.1U Z	25V	R006	401 105 4215	MT-GLAZE 33K JA 1/16W
C3464	403 398 4415	ELECT	10U M	25V	R008	401 105 4215	MT-GLAZE 33K JA 1/16W
C3465	403 184 8214 403 164 0214	ELECT	10U M	25V 25V	R009 R010	401 105 2914 401 105 0613	MT-GLAZE 22K JA 1/16W
C3465	403 184 0214	CERAMIC ELECT	0.1U Z 10U M	25V 25V	R010 R011	401 105 0613	MT-GLAZE 10K JA 1/16W MT-GLAZE 0.000 ZA 1/3W
C3400	403 398 4413	ELECT	10U M	25V 25V	R011	401 276 4717	MT-GLAZE 0.000 ZA 1/3W
C3467	403 164 0214	CERAMIC	0.1U Z	25V	R013	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
C3468	403 398 4415	ELECT	10U M	25V	R021	401 259 1511	MT-GLAZE 2.2 JA 1/3W
	403 184 8214	ELECT	10U M	25V	R022	401 259 1511	MT-GLAZE 2.2 JA 1/3W
C3469	403 164 0214	CERAMIC	0.1U Z	25V	R023	401 259 1511	MT-GLAZE 2.2 JA 1/3W
C3470	403 398 4415	ELECT	10U M	25V	R024	401 259 1511	MT-GLAZE 2.2 JA 1/3W
	403 184 8214	ELECT	10U M	25V	R026	401 105 0316	MT-GLAZE 10 JA 1/16W
C3477	403 398 4415	ELECT	10U M	25V	R027	401 105 0316	MT-GLAZE 10 JA 1/16W
	403 184 8214	ELECT	10U M	25V	R028	401 105 6516	MT-GLAZE 680 JA 1/16W
C3478	403 164 0214	CERAMIC	0.1U Z	25V	R029	401 105 6516	MT-GLAZE 680 JA 1/16W
C3481	403 155 4214	CERAMIC	15P J	50V	R041	401 105 0613	MT-GLAZE 10K JA 1/16W
C3482 C3483	403 139 7316 403 164 0214	CERAMIC CERAMIC	18P J 0.1U Z	50V 25V	R042 R043	401 105 0613 401 105 1511	MT-GLAZE 10K JA 1/16W MT-GLAZE 1.5K JA 1/16W
C3484	403 155 2418	CERAMIC	5600P K	50V	R045	401 105 1511	MT-GLAZE 1.5K JA 1/16W
C3486	403 164 0214	CERAMIC	0.1U Z	25V	R049	401 105 2914	MT-GLAZE 22K JA 1/16W
C3487	403 391 5815	ELECT	100U M	6.3V	R051	401 105 4215	MT-GLAZE 33K JA 1/16W
	403 178 6318	ELECT	100U M	6.3V	R052	401 276 4717	MT-GLAZE 0.000 ZA 1/3W
C3501	403 387 6918	ELECT	100U M	25V	R1001	401 105 1412	MT-GLAZE 150 JA 1/16W
C3502	403 325 6314	CERAMIC	0.22U K	10V	R1002	401 105 1412	MT-GLAZE 150 JA 1/16W
C3503	403 325 6314	CERAMIC	0.22U K	10V	R1005	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3504	403 342 3310	CERAMIC	0.1U K	25V	R1007	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3505	403 272 5613	CERAMIC	0.033U K	16V	R1009	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3506	403 155 2210	CERAMIC	3300P K	50V	R101	401 105 0415	MT-GLAZE 100 JA 1/16W
C3507	403 398 4415 403 184 8214	ELECT ELECT	10U M 10U M	25V	R1012 R1013	401 105 4116 401 105 2716	MT-GLAZE 3.3K JA 1/16W MT-GLAZE 220 JA 1/16W
C3508	403 398 4415	ELECT	100 M	25V 25V	R1013 R1014	401 105 2716	MT-GLAZE 220 JA 1/16W MT-GLAZE 2.2K JA 1/16W
63300	403 184 8214	ELECT	10U M	25V	R1011	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3509	403 155 2210	CERAMIC	3300P K	50V	R1016	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C3510	403 272 5613	CERAMIC	0.033U K	16V	R1017	401 105 2716	MT-GLAZE 220 JA 1/16W
C3511	403 207 0317	CERAMIC	1U Z	16V	R1018	401 105 2716	MT-GLAZE 220 JA 1/16W
C3512	403 398 4415	ELECT	10U M	25V	R1019	401 105 2716	MT-GLAZE 220 JA 1/16W
	403 184 8214	ELECT	10U M	25V	R102	401 105 0415	MT-GLAZE 100 JA 1/16W
C3513	403 368 7316	CERAMIC	10U K	6.3V	R1020	401 105 0415	MT-GLAZE 100 JA 1/16W
ac=4 :	403 370 7618	CERAMIC	10U M	6.3V	R1021	401 105 1412	MT-GLAZE 150 JA 1/16W
C3514	403 207 0317	CERAMIC	1U Z	16V	R1022	401 105 1412	MT-GLAZE 150 JA 1/16W
C3515	403 368 7316	CERAMIC	10U K	6.3V	R1023	401 037 2815	MT-GLAZE 75 JA 1/8W
C6602	403 370 7618 403 149 9218	CERAMIC CERAMIC	10U M 0.01U Z	6.3V 50V	R1024 R1026	401 105 0514 401 105 0514	MT-GLAZE 1K JA 1/16W MT-GLAZE 1K JA 1/16W
C6604	403 149 9218	ELECT	1000U M	10V	R1026 R1027	401 103 0314	MT-GLAZE IK JA 1/16W MT-GLAZE 22 JA 1/3W
C6618	403 397 6717	ELECT	470U M	25V	R1027	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C6624	403 164 0214	CERAMIC	0.1U Z	25V	R1029	401 105 2815	MT-GLAZE 2.2K JA 1/16W
C6626	403 391 5112	ELECT	100U M		R103	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
	403 296 9512	ELECT	100U M	16V	R1030	401 105 2716	MT-GLAZE 220 JA 1/16W
C6628	403 397 6014	ELECT	1000U M	10V	R1031	401 105 0613	MT-GLAZE 10K JA 1/16W
C6630	403 391 5815	ELECT	100U M	6.3V	R1032	401 105 4116	MT-GLAZE 3.3K JA 1/16W
	403 178 6318	ELECT	100U M	6.3V	R1033	401 105 2716	MT-GLAZE 220 JA 1/16W
C6632	403 279 4312	CERAMIC	0.33U K	16V	R1034	401 105 2716	MT-GLAZE 220 JA 1/16W
C6633	403 391 5815	ELECT	100U M	6.3V	R1035	401 105 2716	MT-GLAZE 220 JA 1/16W

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Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
R1036	401 113 4412	MT-GLAZE 75 JA 1/16W	R1257	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R1037 R1038	401 113 4412 401 113 4412	MT-GLAZE 75 JA 1/16W MT-GLAZE 75 JA 1/16W	R1258 R1259	401 105 7919 401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W
R1036	401 105 0613	MT-GLAZE 75 JA 1/16W MT-GLAZE 10K JA 1/16W	R1263	401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 180 JA 1/16W
R1040	401 113 4412	MT-GLAZE 75 JA 1/16W	R1264	401 105 1917	MT-GLAZE 180 JA 1/16W
R1044	401 105 0415	MT-GLAZE 100 JA 1/16W	R1283	401 105 3218	MT-GLAZE 270 JA 1/16W
R1046	401 113 4412	MT-GLAZE 75 JA 1/16W	R1284	401 105 3218	MT-GLAZE 270 JA 1/16W
R1047 R1049	401 113 4412 401 113 4412	MT-GLAZE 75 JA 1/16W MT-GLAZE 75 JA 1/16W	R130 R131	401 105 7919 401 105 5915	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 560 JA 1/16W
R1049	401 105 0415	MT-GLAZE 75 0A 1/16W MT-GLAZE 100 JA 1/16W	R139	401 105 3913	MT-GLAZE 270 JA 1/16W
R1052	401 105 0415	MT-GLAZE 100 JA 1/16W	R140	401 105 2013	MT-GLAZE 1.8K JA 1/16W
R1054	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R142	401 105 2716	MT-GLAZE 220 JA 1/16W
R1055	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R144	401 105 0415	MT-GLAZE 100 JA 1/16W
R1056 R1057	401 105 1412 401 105 1412	MT-GLAZE 150 JA 1/16W MT-GLAZE 150 JA 1/16W	R150 R151	401 037 5014 401 037 5014	MT-GLAZE 0.000 ZA 1/10W MT-GLAZE 0.000 ZA 1/10W
R1057	401 105 1412	MT-GLAZE 10K JA 1/16W	R152	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1059	401 105 4116	MT-GLAZE 3.3K JA 1/16W	R153	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1064	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R154	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1065	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R155	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R107 R1071	401 105 7919 401 105 1412	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 150 JA 1/16W	R156 R157	401 037 5014 401 037 5014	MT-GLAZE 0.000 ZA 1/10W MT-GLAZE 0.000 ZA 1/10W
R1071	401 105 1412	MT-GLAZE 150 JA 1/16W	R158	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1073	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R159	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
R1074	401 105 2815	MT-GLAZE 2.2K JA 1/16W	R161	401 105 6615	MT-GLAZE 6.8K JA 1/16W
R1078	401 105 8213	MT-GLAZE 68K JA 1/16W	R162	401 105 2112	MT-GLAZE 18K JA 1/16W
R1079 R1080	401 105 8213 401 105 7919	MT-GLAZE 68K JA 1/16W	R1837	401 105 6011 401 105 6011	MT-GLAZE 5.6K JA 1/16W MT-GLAZE 5.6K JA 1/16W
R1080 R1081	401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 560 JA 1/16W	R1838 R1839	401 105 6011	MT-GLAZE 5.6K JA 1/16W
R109	401 105 2617	MT-GLAZE 22 JA 1/16W	R1840	401 105 7414	MT-GLAZE 8.2K JA 1/16W
R110	401 105 4215	MT-GLAZE 33K JA 1/16W	R1841	401 105 0415	MT-GLAZE 100 JA 1/16W
R111	401 105 5113	MT-GLAZE 47 JA 1/16W	R1842	401 105 0415	MT-GLAZE 100 JA 1/16W
R1112 R1117	401 105 7919 401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W	R1843 R1844	401 105 0613 401 105 0514	MT-GLAZE 10K JA 1/16W MT-GLAZE 1K JA 1/16W
R1117 R1118	401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W	R1845	401 105 0514	MT-GLAZE 1K JA 1/16W MT-GLAZE 3.9K JA 1/16W
R112	401 105 4017	MT-GLAZE 330 JA 1/16W	R1846	401 105 4611	MT-GLAZE 3.9K JA 1/16W
R1128	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R1847	401 105 4710	MT-GLAZE 39K JA 1/16W
R1129	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R1848	401 105 4611	MT-GLAZE 3.9K JA 1/16W
R1130 R116	401 105 7919 401 105 0415	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 100 JA 1/16W	R1849 R1851	401 105 8114 401 105 0613	MT-GLAZE 56K JA 1/16W MT-GLAZE 10K JA 1/16W
R118	401 105 0613	MT-GLAZE 10K JA 1/16W	R1853	401 105 4611	MT-GLAZE 3.9K JA 1/16W
R120	401 105 6011	MT-GLAZE 5.6K JA 1/16W	R1856	401 105 0613	
R1200	401 105 0613		R1857	401 105 4116	
R1201	401 105 3218		R1858	401 105 0415	
R1202 R1203	401 105 0415 401 105 5311		R1862 R1864	401 105 0415 401 105 1719	
R1204	401 105 0613		R1866	401 105 1719	
R1206	401 105 3218	MT-GLAZE 270 JA 1/16W	R1869	401 105 0712	MT-GLAZE 100K JA 1/16W
R121		MT-GLAZE 100 JA 1/16W	R1871	401 105 0415	
R1210 R1211	401 105 0415 401 105 0415	MT-GLAZE 100 JA 1/16W MT-GLAZE 100 JA 1/16W	R1872 R1874	401 105 0415 401 105 0712	
R1211 R1212		MT-GLAZE 100 JA 1/16W MT-GLAZE 100 JA 1/16W	R1876	401 105 0712	
R1213		MT-GLAZE 100 JA 1/16W	R1877	401 105 1610	
R1214	401 105 0415	MT-GLAZE 100 JA 1/16W	R1878	401 105 0613	MT-GLAZE 10K JA 1/16W
R1215	401 105 0415	MT-GLAZE 100 JA 1/16W	R2011	401 312 2516	
R1216		MT-GLAZE 100 JA 1/16W	R3441 R3442	401 105 2716	
R1217 R122	401 105 0415 401 105 0415	MT-GLAZE 100 JA 1/16W MT-GLAZE 100 JA 1/16W	R3442	401 105 2716 401 105 2716	MT-GLAZE 220 JA 1/16W MT-GLAZE 220 JA 1/16W
R123	401 105 3317	MT-GLAZE 2.7K JA 1/16W	R3444	401 105 2716	
R1230	401 105 3218	MT-GLAZE 270 JA 1/16W	R3466	401 105 0415	MT-GLAZE 100 JA 1/16W
R124	401 105 8213	MT-GLAZE 68K JA 1/16W	R3467	401 105 0415	MT-GLAZE 100 JA 1/16W
R125 R1251	401 105 7919 401 105 1412		R3468 R3473	401 105 3515 401 105 2716	MT-GLAZE 270K JA 1/16W MT-GLAZE 220 JA 1/16W
R1251		MT-GLAZE 150 JA 1/16W MT-GLAZE 150 JA 1/16W	R3474	401 105 2716	MT-GLAZE 220 JA 1/16W MT-GLAZE 220 JA 1/16W
R1253	401 105 1412		R3475	401 105 0910	
R1254	401 105 1412		R3476	401 105 7919	
R1255	401 105 1412		R3481	401 105 7216	
R1256	401 105 1412	MT-GLAZE 150 JA 1/16W	R3482	401 105 7216	MT-GLAZE 82 JA 1/16W

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Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
R3483	401 105 0415	MT-GLAZE 100 JA 1/16W	L3453	645 036 3894	INDUCTOR,220 OHM
R3484	401 105 0415	MT-GLAZE 100 JA 1/16W	DIODE	405 140 6204	D. C. D. D. C. A. C.
R3485	401 105 2716	MT-GLAZE 220 JA 1/16W	D001	407 149 6324	DIODE SFPB-54V
R3486	401 105 2716 401 105 7919	MT-GLAZE 220 JA 1/16W MT-GLAZE 0.000 ZA 1/16W	D1001 D1003	407 206 5618 407 206 5618	ZENER DIODE UDZS-TE-1710B ZENER DIODE UDZS-TE-1710B
R3501 R3502	401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 56K JA 1/16W	D1003	407 206 5618	ZENER DIODE UDZS-TE-1710B ZENER DIODE UDZS-TE-1710B
R3502	401 105 4512	MT-GLAZE 390 JA 1/16W	D1004	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3504	401 105 0514	MT-GLAZE 1K JA 1/16W	D1005	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3505	401 105 3416	MT-GLAZE 27K JA 1/16W	D1007	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3506	401 105 2112	MT-GLAZE 18K JA 1/16W	D1008	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3508	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D1009	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3510	401 105 0613	MT-GLAZE 10K JA 1/16W	D1012	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3511	401 105 0613	MT-GLAZE 10K JA 1/16W	D1013	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3512	401 105 0613	MT-GLAZE 10K JA 1/16W	D1014	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3513	401 105 0613	MT-GLAZE 10K JA 1/16W	D1017	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3514	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D1018	407 206 5618	ZENER DIODE UDZS-TE-1710B
R3515 R4286	401 037 5014 401 105 7919	MT-GLAZE 0.000 ZA 1/10W MT-GLAZE 0.000 ZA 1/16W	D1019 D102	407 206 5618 407 149 0817	ZENER DIODE UDZS-TE-1710B DIODE 1SS355-TE-17
R4286 R6639	401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/8W	D102 D103	407 149 0817	DIODE 188355-1E-17 DIODE 188355-TE-17
R6640	401 105 0613	MT-GLAZE 0.000 ZA 1/0W	D103	407 228 4910	ZENER DIODE UDZS33B-TE-17
R6641	401 105 0613	MT-GLAZE 10K JA 1/16W	D104	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6642	401 105 5410	MT-GLAZE 47K JA 1/16W	D1201	407 149 0817	DIODE 1SS355-TE-17
R6643	401 219 1612	MT-GLAZE 100K FA 1/16W	D1202	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6644	401 105 6714	MT-GLAZE 680K JA 1/16W	D1203	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6645	401 219 1612	MT-GLAZE 100K FA 1/16W	D1205	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6653	401 105 0613	MT-GLAZE 10K JA 1/16W	D1206	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6654	401 105 0613	MT-GLAZE 10K JA 1/16W	D1841	407 149 0817	DIODE 1SS355-TE-17
R6655	401 105 5410	MT-GLAZE 47K JA 1/16W	D1842	407 149 0817	DIODE 1SS355-TE-17
R6656	401 218 8612	MT-GLAZE 5.6 JA 1W	D1856	407 201 2721	DIODE RB051L-40-TE25
R6657	401 234 8115	MT-GLAZE 4.7 JA 1W	D202	407 206 5618	ZENER DIODE UDZS-TE-1710B
R6658 R6659	401 218 8612 401 218 8612	MT-GLAZE 5.6 JA 1W MT-GLAZE 5.6 JA 1W	D3443 D3444	407 206 5618 407 206 5618	ZENER DIODE UDZS-TE-1710B ZENER DIODE UDZS-TE-1710B
R6660	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D3444 D3501	407 210 5413	DIODE RB551V-30-TE-17
R6661	401 037 5011	MT-GLAZE 0.000 ZA 1/10W	D6601	407 149 0817	DIODE 1SS355-TE-17
R6662	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D6608	407 149 0817	DIODE 1SS355-TE-17
R6663	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D6611	407 149 0817	DIODE 1SS355-TE-17
R6664	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D6613	407 149 0817	DIODE 1SS355-TE-17
R6665	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	D6618	407 149 0817	DIODE 1SS355-TE-17
R6666	401 037 5014	MT-GLAZE 0.000 ZA 1/10W			
R6667	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	MISCELLANE		
R6668	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	TH1841	408 052 7204	THERMISTOR TH11-3H103FT
R6669	401 037 5014		TH1842	408 052 7204	THERMISTOR TH11-3H103FT
R6670 R6671	401 037 5014 401 037 5014		A101A J101	645 080 8555 401 105 7919	TUNER,U/V MT-GLAZE 0.000 ZA 1/16W
K0071	401 037 3014	MI-GLAZE 0.000 ZA 1/10W	J102	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
COIL			J103	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L001	645 075 0526	INDUCTOR,180U M	J104	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L002	645 036 3894	INDUCTOR, 220 OHM	J105	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L003	645 004 0351	INDUCTOR,12U K	J106	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L004	645 004 0351	INDUCTOR,12U K	J107	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1001	645 036 3894	INDUCTOR,220 OHM	J108	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1001A	645 036 3894	INDUCTOR, 220 OHM	J109	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1002	645 036 3894	INDUCTOR, 220 OHM	J110	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1002A	645 036 3894	INDUCTOR, 220 OHM	J111	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1003 L101	645 036 3894 645 049 6875	INDUCTOR,220 OHM IMPEDANCE,1000 OHM P	J112 J113	401 105 7919 401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W
L101 L102	645 049 6875	INDUCTOR, 390U J	J113 J114	401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W
L102	645 059 2782	INDUCTOR, 47U M	J201	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1201	645 037 1615	INDUCTOR, 4.7U J	J202	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1202	645 037 1615	INDUCTOR, 4.7U J	J203	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1203	645 037 1615	INDUCTOR, 4.7U J	J204	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1204	645 037 1615	INDUCTOR,4.7U J	Ј205	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1205	645 037 1615	INDUCTOR,4.7U J	Ј206	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1851	645 033 7918	INDUCTOR,10U M	Ј207	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1852	645 036 3894	INDUCTOR, 220 OHM	J208	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L1853	645 036 3894	INDUCTOR, 220 OHM	J209	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L3452	645 036 3894	INDUCTOR,220 OHM	Ј210	401 105 7919	MT-GLAZE 0.000 ZA 1/16W

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
J211	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		403 184 7910	ELECT 22U M 6.3V
J212	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	C3902	403 149 9218	CERAMIC 0.01U Z 50V
Ј213	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	C3903	403 164 0214	CERAMIC 0.1U Z 25V
J214	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	C3904	403 113 3815	CERAMIC 1000P K 50V
J215	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
J216	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	RESISTOR		
J217	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3901	401 105 0415	MT-GLAZE 100 JA 1/16W
J218	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3902	401 105 0415	MT-GLAZE 100 JA 1/16W
J219	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3905	401 105 4512	MT-GLAZE 390 JA 1/16W
J220	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3951	401 105 0415	MT-GLAZE 100 JA 1/16W
Ј221	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3952	401 105 0514	MT-GLAZE 1K JA 1/16W
Ј222	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3953	401 105 5915	MT-GLAZE 560 JA 1/16W
J223	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3954	401 105 4512	MT-GLAZE 390 JA 1/16W
J224	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3955	401 105 3218	MT-GLAZE 270 JA 1/16W
J225	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	R3956	401 105 2716	MT-GLAZE 220 JA 1/16W
J226	401 105 7919 401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W	R3957	401 105 0316	MT-GLAZE 10 JA 1/16W
J227 J228	401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W	R3960 R3961	401 105 7919 401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W
J229	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	K3901	401 103 7919	MI-GLAZE 0.000 ZA 1/10W
J230	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	DIODE		
J231	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D3901	408 039 4400	LED SLZ-981B-09H-AB-T1
J232	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D3951	407 206 5618	ZENER DIODE UDZS-TE-1710B
J233	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D3951	407 206 5618	ZENER DIODE UDZS-TE-1710B
J234	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	D3932	407 200 3010	ZENEK DIODE ODZS-IE-1/10B
J235	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	MISCELLANE	ous	
J236	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	A3901	645 075 9734	UNIT, REMOCON RECEIVER
J237	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SC3903	645 076 3502	SURGE-ABSORBER
J238	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SC3904	645 076 3502	SURGE-ABSORBER
Ј239	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3951	645 026 2791	SWITCH, PUSH 1P-1TX1
J240	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3952	645 026 2791	SWITCH, PUSH 1P-1TX1
JS001	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3953	645 026 2791	SWITCH, PUSH 1P-1TX1
JS101	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3954	645 026 2791	SWITCH, PUSH 1P-1TX1
JS102	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	SW3955	645 026 2791	SWITCH, PUSH 1P-1TX1
JS1111	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			
JS1126	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	610 325 (1823 ASSY	PWB,SCAL, N2WV
JS1205	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	010 020		
JS1206	401 105 7919	MT-GLAZE 0.000 ZA 1/16W			310N138B0
JS1207	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	TRANSISTOR		
JS122	401 105 7919	MT-GLAZE 0.000 ZA 1/16W	Q4501	405 014 4519	TR 2SC2412K T146 R
JS1221	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		405 163 1612	TR 2SC2812N-L6-TB0
JS1222	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		406 017 2400	TR BC847B
JS1223	401 105 7919	MT-GLAZE 0.000 ZA 1/16W		406 017 2509	
JS130	401 105 7919		04500	406 017 2608	
JS132	401 105 7919		Q4502	405 134 5925	
JS6603	401 105 7919		1		TR 2SA1179N-M6-TB
JS6604	401 105 7919		1	406 017 2103 406 017 2202	
K001	645 006 4791	JACK, PHONE D3.6	1	406 017 2202	
K1001	652 001 5609	JACK, RCA-3	Q4511		TR 2SC2412K T146 R
K1002	645 025 1047	SOCKET, RGB 21P	7,311	405 163 1612	
1 21002	652 001 7078	SOCKET, RGB 21P	1	406 017 2400	
K1003	652 001 5609	JACK, RCA-3	1	406 017 2509	
K1004	645 068 3749	JACK, RCA-3	1	406 017 2608	
K1005 K1006	645 041 1854 645 041 1861	JACK, RCA-2 JACK, RCA-3	Q4512		TR 2SA1037AK-T146-R
K1006 K1007	645 041 1854		*		TR 2SA1179N-M6-TB
KCP1		SOCKET, DIN 9P		406 017 2103	
KD KD		SOCKET, DIN 9P SOCKET, FPC 40P		406 017 2202	
X121		SAW F TSF5235G		406 017 2301	
		SAW F TSF5235PL	Q4521	405 014 4519	
X133		OSC, CRYSTAL 4MHZ		405 163 1612	TR 2SC2812N-L6-TB0
X3451		OSC, CRYSTAL 27.0MHZ		406 017 2400	TR BC847B
		-,	1	406 017 2509	TR BC847B
610 325 0	830 V 66 A D	WB,CONTROL, N2WV	1	406 017 2608	TR BC847BL
010 323 0	030 A33 1,P		Q4522	405 134 5925	TR 2SA1037AK-T146-R
		1AA0B10N137MB		405 163 1513	TR 2SA1179N-M6-TB
			1	406 017 0100	ED DOOFTD
CAPACITOR				406 017 2103	TR BC857B

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Ref. No.	Part No.	Description		Ref. No.	Part No.	Description	
	406 017 2301	TR BC857BL		C1858	403 164 0214	CERAMIC 0.1U	z 25V
Q801	405 014 4519	TR 2SC2412K T146 R		C1859	403 164 0214	CERAMIC 0.1U	
	405 014 4618	TR 2SC2412K T146 S		C1860	403 164 0214	CERAMIC 0.1U	
	405 015 8724	TR 2SC2812-L6-TB		C1861	403 164 0214	CERAMIC 0.1U	
	405 015 8922 405 163 1612	TR 2SC2812-L7-TB TR 2SC2812N-L6-TB0		C1862 C2001	403 164 0214 403 391 5815	CERAMIC 0.1U ELECT 100U	
	405 173 9813	TR 2SC2812N-L6-TBU TR 2SC3928A1R		C2001	403 178 6318	ELECT 1000	
	405 173 9912	TR 2SC3928A1S		C2002	403 391 5815	ELECT 100U	
Q802	405 134 5925	TR 2SA1037AK-T146-R			403 178 6318	ELECT 100U	M 6.3V
	405 147 2215	TR 2SA1037AK-S-T146		C2003	403 166 9512	CERAMIC 0.022U	K 16V
	405 002 0318	TR 2SA1037K T146 R		C2004	403 113 3815	CERAMIC 1000F	
	405 002 0417	TR 2SA1037K T146 S		C2005	403 164 0214	CERAMIC 0.1U	
	405 002 6726 405 002 6924	TR 2SA1179-M6-TB TR 2SA1179-M7-TB		C2006 C2007	403 169 2817 403 169 2817	CERAMIC 330F CERAMIC 330F	
	405 002 6924	TR 2SA1179-M7-1B		C2007	403 169 2817	CERAMIC 330F	
	405 173 9615	TR 2SA1235A1E		C2009	403 164 0214	CERAMIC 0.1U	
	405 173 9714	TR 2SA1235A1F		C2010	403 164 0214	CERAMIC 0.1U	
Q806	405 014 4519	TR 2SC2412K T146 R		C2011	403 164 0214	CERAMIC 0.1U	z 25V
	405 014 4618	TR 2SC2412K T146 S		C2012	403 169 2817	CERAMIC 330F	
	405 015 8724	TR 2SC2812-L6-TB		C2013	403 391 5815	ELECT 100U	
	405 015 8922	TR 2SC2812-L7-TB		g0014	403 178 6318	ELECT 100U	
	405 163 1612 405 173 9813	TR 2SC2812N-L6-TB0 TR 2SC3928A1R		C2014	403 391 5815 403 178 6318	ELECT 100U	
	405 173 9813	TR 2SC3928A1S		C2015	403 178 6318	CERAMIC 0.1U	
Q807	405 014 4519	TR 2SC2412K T146 R		C2016	403 169 2817	CERAMIC 330F	
200.	405 014 4618	TR 2SC2412K T146 S		C2017	403 391 5815	ELECT 100U	
	405 015 8724	TR 2SC2812-L6-TB			403 178 6318	ELECT 100U	M 6.3V
	405 015 8922	TR 2SC2812-L7-TB		C2018	403 164 0214	CERAMIC 0.1U	7 Z 25V
	405 163 1612	TR 2SC2812N-L6-TB0		C2019	403 169 2817	CERAMIC 330F	
	405 173 9813	TR 2SC3928A1R		C2020	403 164 0214	CERAMIC 0.1U	
0000	405 173 9912 405 014 4519	TR 2SC3928A1S TR 2SC2412K T146 R		C2021 C2022	403 169 2817 403 169 2817	CERAMIC 330F CERAMIC 330F	
Q808	405 014 4519	TR 2SC2412K T146 K		C2022	403 169 2817	CERAMIC 330F	
	405 015 8724	TR 2SC2812-L6-TB		C2024	403 169 2817	CERAMIC 330F	
	405 015 8922	TR 2SC2812-L7-TB		C2025	403 391 5815	ELECT 100U	
	405 163 1612	TR 2SC2812N-L6-TB0			403 178 6318	ELECT 100U	M 6.3V
	405 173 9813	TR 2SC3928A1R		C2026	403 391 5815	ELECT 100U	M 6.3V
	405 173 9912	TR 2SC3928A1S			403 178 6318	ELECT 100U	
INTEGRATED	CIDCUIT			C2027	403 164 0214 403 169 2817	CERAMIC 0.1U	
IC1801		IC R5F21162SP		C2028 C2029	403 169 2817	CERAMIC 330F CERAMIC 0.1U	
IC1801	409 588 6016	IC BD4828G		C2023	403 169 2817	CERAMIC 330F	
IC2001	409 612 3219	IC STV2310D-42A		C2031	403 166 9512	CERAMIC 0.022U	
IC4001	409 636 6814	IC ADE3800XL		C2032	403 172 6116	CERAMIC 270F	J 50V
IC6001	409 588 6313	IC BA33BC0FP		C2033	403 139 7316	CERAMIC 18F	J 50V
IC6002	410 573 2101	IC LD1117DT12TR		C2034	403 157 4212	CERAMIC 220F	
IC801	409 631 7212	IC STV3600B		C2035	403 166 9512	CERAMIC 0.022U	
IC802 IC803	409 556 0718 410 528 7106	IC M24C64WMN6 IC K4S281632F-UC75		C2036 C2037	403 172 6116 403 139 7316	CERAMIC 270F CERAMIC 18F	
IC804	410 528 7106	IC K4S281632F-UC75		C2037	403 157 4212	CERAMIC 220F	
IC805	409 578 2110	IC M29W160ET70N6		C2039	403 166 9512	CERAMIC 0.022U	
IC806	409 588 6016	IC BD4828G		C2040	403 172 6116	CERAMIC 270F	J 50V
				C2041	403 139 7316	CERAMIC 18F	J 50V
CAPACITOR				C2042	403 157 4212	CERAMIC 220F	
C1801	403 391 5815		6.3V	C2043	403 164 0214	CERAMIC 0.1U	
G1000	403 178 6318		6.3V	C2044	403 169 2817	CERAMIC 330F	
C1802 C1803	403 215 2211 403 155 4214	CERAMIC 0.01U K CERAMIC 15P J	50V 50V	C2045 C2046	403 164 0214 403 169 2817	CERAMIC 0.1U CERAMIC 330F	
C1803	403 155 4214	CERAMIC 15P J	50V	C2046 C2047	403 169 2617	CERAMIC 330F	
C1805	403 164 0214		25V	C2048	403 157 1914	CERAMIC 1001	
C1806	403 164 0214	CERAMIC 0.1U Z	25V	C2049	403 157 3611	CERAMIC 100F	
C1851	403 164 0214	CERAMIC 0.1U Z	25V	C2050	403 281 2412	CERAMIC 0.22U	K 16V
C1852	403 164 0214		25V	C2051	403 215 0910	CERAMIC 390F	
C1853	403 164 0214	CERAMIC 0.1U Z	25V	C2052	403 391 5518	ELECT 10U	
C1854	403 164 0214	CERAMIC 0.1U Z	25V	GONES	403 175 7219	ELECT 10U	
C1856 C1857	403 164 0214 403 164 0214	CERAMIC 0.1U Z CERAMIC 0.1U Z	25V 25V	C2053 C2054	403 164 0214 403 169 2817	CERAMIC 0.1U CERAMIC 330F	
0100/	100 101 0211	0.10 2	20 V	[02001	100 100 2011	550E	5 50 v

Ref. No.	Part No.	Description	on		Ref. No.	Part No.	Description	on
C2055	403 391 5518	ELECT	10U M	16V	C4506	401 105 7919	MT-GLAZE	0.000 ZA 1/16W
	403 175 7219	ELECT	10U M	16V	C4507	403 157 3819	CERAMIC	120P J 50V
C2056	403 166 9512	CERAMIC	0.022U K	16V	C4508	403 164 0214	CERAMIC	0.1U Z 25V
C2057	403 164 0214	CERAMIC	0.1U Z	25V	C4509	403 396 5513	ELECT	470U M 16V
C2058	403 169 2817	CERAMIC	330P J	50V	C4511	403 164 0214	CERAMIC	0.1U Z 25V
C2059	403 172 6116	CERAMIC	270P J	50V	C4512	403 323 8815	CERAMIC	2.2U Z 16V
C2060	403 145 9915	CERAMIC	22P J	50V	C4516	401 105 7919	MT-GLAZE	0.000 ZA 1/16W
C2061	403 215 0910	CERAMIC	390P J	50V	C4517	403 157 3819	CERAMIC	120P J 50V
C4001	403 164 0214	CERAMIC	0.1U Z	25V	C4518	403 164 0214	CERAMIC	0.1U Z 25V
C4002	403 215 2211	CERAMIC	0.01U K	50V	C4521	403 164 0214	CERAMIC	0.1U Z 25V
C4003 C4004	403 164 0214 403 164 0214	CERAMIC CERAMIC	0.1U Z 0.1U Z	25V 25V	C4522 C4526	403 323 8815 401 105 7919	CERAMIC MT-GLAZE	2.2U Z 16V 0.000 ZA 1/16W
C4004	403 164 0214	CERAMIC	0.1U Z	25V 25V	C4527	403 157 3819	CERAMIC	120P J 50V
C4005	403 164 0214	CERAMIC	0.1U Z	25V 25V	C4527	403 164 0214	CERAMIC	0.1U Z 25V
C4007	403 164 0214	CERAMIC	0.1U Z	25V	C4535	403 164 0214	CERAMIC	0.1U Z 25V
C4008	403 391 5518	ELECT	10U M	16V	C6001	403 391 5518	ELECT	10U M 16V
01000	403 175 7219	ELECT	10U M	16V	35552	403 175 7219	ELECT	10U M 16V
C4009	403 391 5518	ELECT	10U M	16V	C6002	403 164 0214	CERAMIC	0.1U Z 25V
	403 175 7219	ELECT	10U M	16V	C6003	403 391 5518	ELECT	10U M 16V
C4010	403 164 0214	CERAMIC	0.1U Z	25V		403 175 7219	ELECT	10U M 16V
C4011	403 164 0214	CERAMIC	0.1U Z	25V	C6004	403 391 5518	ELECT	10U M 16V
C4012	403 164 0214	CERAMIC	0.1U Z	25V		403 175 7219	ELECT	10U M 16V
C4013	403 391 5815	ELECT	100U M	6.3V	C6005	403 164 0214	CERAMIC	0.1U Z 25V
	403 178 6318	ELECT	100U M	6.3V	C6006	403 391 5518	ELECT	10U M 16V
C4014	403 391 5815	ELECT	100U M	6.3V		403 175 7219	ELECT	10U M 16V
	403 178 6318	ELECT	100U M	6.3V	C6007	403 391 5112	ELECT	100U M 16V
C4015	403 391 5815	ELECT	100U M	6.3V		403 296 9512	ELECT	100U M 16V
	403 178 6318	ELECT	100U M	6.3V	C6008	403 164 0214	CERAMIC	0.1U Z 25V
C4018	403 164 0214	CERAMIC	0.1U Z	25V	C6009	403 164 0214	CERAMIC	0.1U Z 25V
C4019 C4020	403 370 1517 403 370 1517	CERAMIC CERAMIC	0.1U K 0.1U K	50V 50V	C6010 C6011	403 164 0214 403 164 0214	CERAMIC CERAMIC	0.1U Z 25V 0.1U Z 25V
C4020	403 370 1517	CERAMIC	0.10 K 8P D	50V 50V	C6011	403 164 0214	CERAMIC	0.1U Z 25V 0.1U Z 25V
C4021	403 157 1710	CERAMIC	0.1U Z	25V	C6012	403 164 0214	CERAMIC	0.10 Z 25V 0.1U Z 25V
C4023	403 370 1517	CERAMIC	0.1U K	50V	C801	403 145 9915	CERAMIC	22P J 50V
C4024	403 370 1517	CERAMIC	0.1U K	50V	C802	403 145 9915	CERAMIC	22P J 50V
C4025	403 157 1716	CERAMIC	8P D	50V	C803	403 391 5815	ELECT	100U M 6.3V
C4026	403 164 0214	CERAMIC	0.1U Z	25V		403 178 6318	ELECT	100U M 6.3V
C4027	403 370 1517	CERAMIC	0.1U K	50V	C804	403 164 0214	CERAMIC	0.1U Z 25V
C4028	403 370 1517	CERAMIC	0.1U K	50V	C805	403 164 0214	CERAMIC	0.1U Z 25V
C4029	403 157 1716	CERAMIC	8P D	50V	C806	403 169 2817	CERAMIC	330P J 50V
C4030	403 164 0214	CERAMIC	0.1U Z	25V	C8063	403 164 0214	CERAMIC	0.1U Z 25V
C4031	403 145 9915	CERAMIC	22P J	50V	C8064	403 164 0214	CERAMIC	0.1U Z 25V
C4032	403 139 7316	CERAMIC	18P J	50V	C8065	403 164 0214	CERAMIC	0.1U Z 25V
C4033	403 164 0214	CERAMIC	0.1U Z	25V	C8066	403 164 0214	CERAMIC	0.1U Z 25V
C4034 C4035	403 207 0317 403 164 0214	CERAMIC CERAMIC	1U Z 0.1U Z	16V 25V	C8067 C8069	403 164 0214 403 164 0214	CERAMIC CERAMIC	0.1U Z 25V 0.1U Z 25V
C4035	403 164 0214	CERAMIC	0.10 Z	25V 25V	C8003	403 164 0214	CERAMIC	0.10 Z 25V 0.1U Z 25V
C4030	403 207 0317	CERAMIC	1U Z	16V	C807	403 164 0214	CERAMIC	0.10 Z 25V 0.1U Z 25V
C4038	403 164 0214	CERAMIC	0.1U Z	25V	C8071	403 164 0214	CERAMIC	0.10 Z 25V
C4039	403 164 0214	CERAMIC	0.1U Z	25V	C8072	403 164 0214	CERAMIC	0.1U Z 25V
C4040	403 391 5815	ELECT	100U M	6.3V	C8073	403 164 0214	CERAMIC	0.1U Z 25V
	403 178 6318	ELECT	100U M	6.3V	C8074	403 164 0214	CERAMIC	0.1U Z 25V
C4041	403 164 0214	CERAMIC	0.1U Z	25V	C8075	403 164 0214	CERAMIC	0.1U Z 25V
C4042	403 164 0214	CERAMIC	0.1U Z	25V	C8077	403 164 0214	CERAMIC	0.1U Z 25V
C4043	403 164 0214	CERAMIC	0.1U Z	25V	C8078	403 164 0214	CERAMIC	0.1U Z 25V
C4044	403 164 0214	CERAMIC	0.1U Z	25V	C8079	403 164 0214	CERAMIC	0.1U Z 25V
C4045	403 391 5518	ELECT	10U M	16V	C808	403 169 2817	CERAMIC	330P J 50V
	403 175 7219	ELECT	10U M	16V	C8080	403 164 0214	CERAMIC	0.1U Z 25V
C4046	403 164 0214	CERAMIC	0.1U Z	25V	C8082	403 164 0214	CERAMIC	0.1U Z 25V
C4047	403 164 0214	CERAMIC	0.1U Z	25V	C8083	403 164 0214	CERAMIC	0.1U Z 25V
C4048 C4049	403 164 0214 403 391 5518	CERAMIC ELECT	0.1U Z 10U M	25V 16V	C809 C810	403 164 0214 403 169 2817	CERAMIC CERAMIC	0.1U Z 25V 330P J 50V
しせいせき	403 175 7219	ELECT	100 M	16V 16V	C810	403 169 2817	CERAMIC	0.1U Z 25V
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C4111		CERAMIC	0.111 7	25V	C812	403 169 2817	CERAMIC	330P J 50V
C4111 C4123	403 164 0214	CERAMIC ELECT	0.1U Z 1000U M	25V 6.3V	C812 C813	403 169 2817 403 164 0214	CERAMIC CERAMIC	330P J 50V 0.1U Z 25V
C4111 C4123 C4501		CERAMIC ELECT CERAMIC	0.1U Z 1000U M 0.1U Z	25V 6.3V 25V	C812 C813 C814	403 169 2817 403 164 0214 403 169 2817	CERAMIC CERAMIC CERAMIC	330P J 50V 0.1U Z 25V 330P J 50V

Ref. No.	Part No.	Description		Ref. No.	Part No.	Description
Kei. No.	Fait No.	Description	l	Kei. No.	Part No.	Description
C816	403 169 2817	CERAMIC	330P J 50V	R1809	401 105 5311	MT-GLAZE 4.7K JA 1/16W
C817	403 164 0214	CERAMIC	0.1U Z 25V	R1810	401 105 5311	MT-GLAZE 4.7K JA 1/16W
C818	403 169 2817	CERAMIC	330P J 50V	R1811	401 105 0415	MT-GLAZE 100 JA 1/16W
C819	403 164 0214	CERAMIC	0.1U Z 25V	R1812	401 105 0415	MT-GLAZE 100 JA 1/16W
C820	403 169 2817	CERAMIC	330P J 50V	R1813	401 105 0415	MT-GLAZE 100 JA 1/16W
C821	403 169 2817	CERAMIC	330P J 50V	R1814	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C822	403 169 2817	CERAMIC	330P J 50V	R1815	401 105 0415	MT-GLAZE 100 JA 1/16W
C823 C824	403 169 2817 403 164 0214	CERAMIC CERAMIC	330P J 50V 0.1U Z 25V	R1816 R1817	401 105 5311 401 105 7919	MT-GLAZE 4.7K JA 1/16W MT-GLAZE 0.000 ZA 1/16W
C825	403 164 0214	CERAMIC	0.10 Z 25V 0.1U Z 25V	R1818	401 105 7919	MT-GLAZE 0.000 ZA 1/10W MT-GLAZE 100 JA 1/16W
C826	403 169 2817	CERAMIC	330P J 50V	R1819	401 105 0415	MT-GLAZE 100 JA 1/16W
C827	403 169 2817	CERAMIC	330P J 50V	R1854	401 105 0613	MT-GLAZE 10K JA 1/16W
C828	403 169 2817	CERAMIC	330P J 50V	R2001	401 105 7414	MT-GLAZE 8.2K JA 1/16W
C829	403 169 2817	CERAMIC	330P J 50V	R2002	401 105 0415	MT-GLAZE 100 JA 1/16W
C830	403 164 0214	CERAMIC	0.1U Z 25V	R2003	401 105 0415	MT-GLAZE 100 JA 1/16W
C831	403 164 0214	CERAMIC	0.1U Z 25V	R2004	401 105 0415	MT-GLAZE 100 JA 1/16W
C832	403 169 2817	CERAMIC	330P J 50V	R2007	401 113 4412	MT-GLAZE 75 JA 1/16W
C833	403 391 5815	ELECT	100U M 6.3V	R2008	401 105 4413	MT-GLAZE 39 JA 1/16W
	403 178 6318	ELECT	100U M 6.3V	R2009	401 113 4412	MT-GLAZE 75 JA 1/16W
C834	403 281 2412	CERAMIC	0.22U K 16V	R2010	401 105 4413	MT-GLAZE 39 JA 1/16W
C835	403 164 0214	CERAMIC	0.1U Z 25V	R2011	401 113 4412	MT-GLAZE 75 JA 1/16W
C836	403 164 0214	CERAMIC	0.1U Z 25V	R2012	401 105 4413	MT-GLAZE 39 JA 1/16W
C837	403 164 0214	CERAMIC	0.1U Z 25V	R2013	401 262 8316	MT-GLAZE 470 FA 1/16W
C838	403 169 2817	CERAMIC	330P J 50V	R2014	401 226 1216	MT-GLAZE 150 FA 1/16W
C839	403 164 0214	CERAMIC	0.1U Z 25V	R2016	401 272 7910	MT-GLAZE 68 FA 1/16W
C840	403 169 2817	CERAMIC	330P J 50V	R2017	401 105 5113	MT-GLAZE 47 JA 1/16W
C841	403 164 0214	CERAMIC	0.1U Z 25V	R2018	401 190 2219	MT-GLAZE 220 FA 1/16W
C842	403 164 0214	CERAMIC	0.1U Z 25V	R2019	401 190 2219	MT-GLAZE 220 FA 1/16W
C843	403 169 2817	CERAMIC	330P J 50V	R2020	401 190 2219	MT-GLAZE 220 FA 1/16W
C846	403 164 0214	CERAMIC	0.1U Z 25V	R2021	401 190 2219	MT-GLAZE 220 FA 1/16W
C847	403 169 2817	CERAMIC	330P J 50V	R2022	401 105 3911	MT-GLAZE 33 JA 1/16W
C848 C849	403 169 2817 403 157 1914	CERAMIC CERAMIC	330P J 50V 10P D 50V	R2023 R2024	401 105 3911 401 105 7919	MT-GLAZE 33 JA 1/16W MT-GLAZE 0.000 ZA 1/16W
C850	403 137 1914	CERAMIC	10P D 50V 12P J 50V	R2024 R4001	401 103 7919	MT-GLAZE 0.000 ZA 1/10W MT-GLAZE 0.000 ZA 1/10W
C851	403 169 2817	CERAMIC	330P J 50V	R4001	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C852	403 164 0214	CERAMIC	0.1U Z 25V	R4003	401 105 0514	MT-GLAZE 1K JA 1/16W
C853	403 169 2817	CERAMIC	330P J 50V	R4004	401 105 0613	MT-GLAZE 10K JA 1/16W
C854	403 391 5815	ELECT	100U M 6.3V	R4005	401 105 0415	MT-GLAZE 100 JA 1/16W
	403 178 6318	ELECT	100U M 6.3V	R4006	401 105 0415	MT-GLAZE 100 JA 1/16W
C855	403 391 5815	ELECT	100U M 6.3V	R4007	401 105 4116	MT-GLAZE 3.3K JA 1/16W
	403 178 6318	ELECT	100U M 6.3V	R4008	401 105 0514	MT-GLAZE 1K JA 1/16W
C856	403 164 0214	CERAMIC	0.1U Z 25V	R4009	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C857	403 169 2817	CERAMIC	330P J 50V	R4010	401 105 0415	MT-GLAZE 100 JA 1/16W
C860	403 164 0214	CERAMIC	0.1U Z 25V	R4011	401 105 0415	MT-GLAZE 100 JA 1/16W
C861	403 169 2817	CERAMIC	330P J 50V	R4012	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C862	403 323 8815	CERAMIC	2.2U Z 16V	R4013	401 105 2617	MT-GLAZE 22 JA 1/16W
C863	403 368 7316	CERAMIC	10U K 6.3V	R4015	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C864	403 370 7618 403 164 0214	CERAMIC CERAMIC	10U M 6.3V	R4016	401 105 2617 401 105 7919	MT-GLAZE 22 JA 1/16W MT-GLAZE 0.000 ZA 1/16W
C865	403 164 0214	CERAMIC	0.1U Z 25V 330P J 50V	R4018 R4019	401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 22 JA 1/16W
C866	403 169 2817	CERAMIC	0.1U Z 25V	R4019 R4021	401 105 2617	MT-GLAZE 22 JA 1/16W MT-GLAZE 1M JA 1/16W
C867	403 169 2817	CERAMIC	330P J 50V	R4021 R4022	401 105 5015	MT-GLAZE IM JA 1/16W MT-GLAZE 4.7K JA 1/16W
C868	403 391 5815	ELECT	100U M 6.3V	R4022	401 105 5311	MT-GLAZE 4.7K JA 1/16W
	403 178 6318	ELECT	1000 M 6.3V	R4023	401 105 5311	MT-GLAZE 4.7K JA 1/16W
C871	403 149 9218	CERAMIC	0.01U Z 50V	R4104	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
C872	403 391 5112	ELECT	100U M 16V	R4105	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
	403 296 9512	ELECT	100U M 16V	R4106	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
C877	403 164 0214	CERAMIC	0.1U Z 25V	R4107	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
C878	403 391 5716	ELECT	4.7U M 25V	R4109	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
	403 184 8412	ELECT	4.7U M 25V	R4110	401 105 0613	MT-GLAZE 10K JA 1/16W
				R4112	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
RESISTOR				R4120	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R1801	401 105 0415	MT-GLAZE	100 JA 1/16W	R4121	401 105 0514	MT-GLAZE 1K JA 1/16W
R1802	401 105 5311		4.7K JA 1/16W	R4501	401 228 2716	MT-GLAZE 270 FA 1/16W
R1803	401 105 0712	MT-GLAZE	100K JA 1/16W	R4502	401 105 7216	MT-GLAZE 82 JA 1/16W
R1807 R1808	401 105 0613 401 105 5311	MT-GLAZE	10K JA 1/16W 4.7K JA 1/16W	R4503 R4504	401 105 0514 401 113 5013	MT-GLAZE 1K JA 1/16W MT-GLAZE 240 JA 1/16W
KT000	401 TOD DOTT	MT-GLAZE	1./V OW 1/10M	PUCFA	401 1T2 2012	MT-GLAZE 240 JA 1/16W

Ref. No.	Part No.	Descriptio	n	Ref. No.	Part No.	Description
D4505	401 105 1511	-		D0E4	401 105 0613	-
R4505 R4506	401 105 1511 401 257 7010	MT-GLAZE MT-GLAZE	1.5K JA 1/16W 820 FA 1/16W	R854 R859	401 105 0613 401 105 0712	MT-GLAZE 10K JA 1/16W MT-GLAZE 100K JA 1/16W
R4507	401 105 4017	MT-GLAZE	330 JA 1/16W	R860	401 105 0712	MT-GLAZE 100K JA 1/16W
R4511	401 228 2716	MT-GLAZE	270 FA 1/16W	R861	401 105 2914	MT-GLAZE 22K JA 1/16W
R4512	401 105 7216	MT-GLAZE	82 JA 1/16W	R862	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R4513	401 105 0514	MT-GLAZE	1K JA 1/16W	R863	401 105 1511	MT-GLAZE 1.5K JA 1/16W
R4514	401 113 5013	MT-GLAZE	240 JA 1/16W	R864	401 105 5311	MT-GLAZE 4.7K JA 1/16W
R4515 R4516	401 105 1511 401 257 7010	MT-GLAZE MT-GLAZE	1.5K JA 1/16W 820 FA 1/16W	R865 R867	401 105 7919 401 105 1610	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 15K JA 1/16W
R4516	401 105 4017	MT-GLAZE	330 JA 1/16W	R868	401 105 1610	MT-GLAZE 15K JA 1/16W MT-GLAZE 15K JA 1/16W
R4521	401 228 2716	MT-GLAZE	270 FA 1/16W	R869	401 105 1511	MT-GLAZE 1.5K JA 1/16W
R4522	401 105 7216	MT-GLAZE	82 JA 1/16W	R870	401 105 1610	MT-GLAZE 15K JA 1/16W
R4523	401 105 0514	MT-GLAZE	1K JA 1/16W	R871	401 105 1610	MT-GLAZE 15K JA 1/16W
R4524	401 113 5013	MT-GLAZE	240 JA 1/16W	R872	401 105 1511	MT-GLAZE 1.5K JA 1/16W
R4525	401 105 1511	MT-GLAZE	1.5K JA 1/16W	R873	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R4526 R4527	401 257 7010 401 105 4017	MT-GLAZE MT-GLAZE	820 FA 1/16W 330 JA 1/16W	R874 R875	401 105 0613 401 105 0613	MT-GLAZE 10K JA 1/16W MT-GLAZE 10K JA 1/16W
R4541	401 105 7919	MT-GLAZE	0.000 ZA 1/16W	R876	401 105 0613	MT-GLAZE 10K JA 1/16W
R4542	401 105 7919	MT-GLAZE	0.000 ZA 1/16W	R877	401 105 1610	MT-GLAZE 15K JA 1/16W
R4551	401 105 7919	MT-GLAZE	0.000 ZA 1/16W	R878	401 105 2815	MT-GLAZE 2.2K JA 1/16W
R4552	401 105 7919	MT-GLAZE	0.000 ZA 1/16W	R879	401 105 0415	MT-GLAZE 100 JA 1/16W
R4554	401 110 8611	MT-GLAZE	1 JA 1/10W	R880	401 105 0415	MT-GLAZE 100 JA 1/16W
R801	401 105 0415	MT-GLAZE	100 JA 1/16W	R881	401 105 4116	MT-GLAZE 3.3K JA 1/16W
R802 R805	401 105 0415 401 105 5311	MT-GLAZE MT-GLAZE	100 JA 1/16W 4.7K JA 1/16W	R882 R883	401 105 4116 401 105 7919	MT-GLAZE 3.3K JA 1/16W MT-GLAZE 0.000 ZA 1/16W
R806	401 105 5311	MT-GLAZE	4.7K JA 1/16W	R884	401 105 7919	MT-GLAZE 33 JA 1/16W
R808	401 105 0613	MT-GLAZE	10K JA 1/16W	R885	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R809	401 105 7919	MT-GLAZE	0.000 ZA 1/16W	R886	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R810	401 105 0613	MT-GLAZE	10K JA 1/16W	R887	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
R811	401 105 0613	MT-GLAZE	10K JA 1/16W	R888	401 105 0613	MT-GLAZE 10K JA 1/16W
R812	401 105 7315	MT-GLAZE	820 JA 1/16W	R889 R890	401 105 0613	MT-GLAZE 10K JA 1/16W
R813 R814	401 105 0415 401 105 5311	MT-GLAZE MT-GLAZE	100 JA 1/16W 4.7K JA 1/16W	RB2001	401 105 5311 645 058 8853	MT-GLAZE 4.7K JA 1/16W R-NETWORK 68X4 0.063W
R816	401 105 3911	MT-GLAZE	33 JA 1/16W	RB2002	645 058 8853	R-NETWORK 68X4 0.063W
R817	401 105 3911	MT-GLAZE	33 JA 1/16W	RB4003	645 037 0656	R-NETWORK 0X4 0.063W
R818	401 105 7919	MT-GLAZE	0.000 ZA 1/16W	RB4004	645 037 0656	R-NETWORK 0X4 0.063W
R819	401 105 3911	MT-GLAZE	33 JA 1/16W	RB4005	645 037 0656	R-NETWORK 0X4 0.063W
R820	401 105 0712	MT-GLAZE	100K JA 1/16W	RB801	645 058 8846	R-NETWORK 33X4 0.063W
R822 R823	401 105 0415 401 105 0613	MT-GLAZE MT-GLAZE	100 JA 1/16W 10K JA 1/16W	RB802 RB803	645 058 8846 645 058 8846	R-NETWORK 33X4 0.063W R-NETWORK 33X4 0.063W
R824	401 105 0613	MT-GLAZE	10K JA 1/16W	RB804		R-NETWORK 33X4 0.063W
R825	401 105 0613		10K JA 1/16W	RB805		R-NETWORK 33X4 0.063W
R826	401 105 0415	MT-GLAZE	100 JA 1/16W	RB806	645 058 8846	R-NETWORK 33X4 0.063W
R827	401 105 0613		10K JA 1/16W	RB807		R-NETWORK 33X4 0.063W
R828	401 105 0613		10K JA 1/16W	RB808		R-NETWORK 33X4 0.063W
R829 R830	401 105 0415 401 105 0415	MT-GLAZE MT-GLAZE	100 JA 1/16W 100 JA 1/16W	RB809 RB810		R-NETWORK 33X4 0.063W R-NETWORK 33X4 0.063W
R831	401 105 0415	MI-GLAZE MT-GLAZE	100 JA 1/16W	RB811		R-NETWORK 33X4 0.063W
R832	401 105 0415		100 JA 1/16W	RB812		R-NETWORK 33X4 0.063W
R833	401 105 0415	MT-GLAZE	100 JA 1/16W	RB813		R-NETWORK 33X4 0.063W
R834	401 105 0415	MT-GLAZE	100 JA 1/16W	RB814	645 058 8846	R-NETWORK 33X4 0.063W
R835	401 105 0613		10K JA 1/16W	COIL		
R838 R839	401 105 3911 401 105 3911	MT-GLAZE MT-GLAZE	33 JA 1/16W 33 JA 1/16W	L1801	645 036 2004	INDUCTOR,220 OHM
R840	401 105 3911		33 JA 1/16W	L1801		FILTER, EMI 2200PF
R841	401 105 3911		33 JA 1/16W	L1811		INDUCTOR, 1000 OHM
R842	401 105 7919		0.000 ZA 1/16W	L1812	645 018 9326	
R843	401 105 5311	MT-GLAZE	4.7K JA 1/16W	L1813	645 018 9326	INDUCTOR,1000 OHM
R844	401 105 5311	MT-GLAZE	4.7K JA 1/16W	L1814	401 037 5014	
R845	401 105 5311		4.7K JA 1/16W	L1841	401 037 5014	
R846 R847	401 105 2815 401 105 2815	MT-GLAZE MT-GLAZE	2.2K JA 1/16W 2.2K JA 1/16W	L1842 L1843	401 037 5014 401 037 5014	
R848	401 105 2815		2.2K JA 1/16W 10K JA 1/16W	L1843	401 037 5014	
R849	401 105 0514		1K JA 1/16W	L1851	645 018 9326	
R851	401 105 7919	MT-GLAZE	0.000 ZA 1/16W	L1852	645 018 9326	· ·
R852	401 105 0613	MT-GLAZE	10K JA 1/16W	L1853	645 018 9326	
R853	401 105 0613	MT-GLAZE	10K JA 1/16W	L1854	401 105 7919	MT-GLAZE 0.000 ZA 1/16W

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
L1855	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L4112	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1856	645 018 9326	INDUCTOR,1000 OHM	L4113	645 036 3894	INDUCTOR,220 OHM
L1857	645 018 9326	INDUCTOR,1000 OHM	L4114	645 036 3894	INDUCTOR, 220 OHM
L1858	645 018 9326	INDUCTOR,1000 OHM	L4115	645 044 9031	FILTER,EMI 2200PF
L1859	645 018 9326	INDUCTOR, 1000 OHM	L4116	645 044 9031	FILTER, EMI 2200PF
L1860	645 018 9326	INDUCTOR, 1000 OHM	L4501	645 041 2134	INDUCTOR, 0.82U K
L1861	645 018 9326	INDUCTOR, 1000 OHM	L4511	645 041 2134	INDUCTOR, 0.82U K
L1862	645 018 9326	INDUCTOR, 1000 OHM	L4521	645 041 2134	INDUCTOR, 0.82U K
L1863	401 037 5014	MT-GLAZE 0.000 ZA 1/10W MT-GLAZE 0.000 ZA 1/10W	L4533	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1890 L1891	401 037 5014 401 037 5014	MT-GLAZE 0.000 ZA 1/10W MT-GLAZE 0.000 ZA 1/10W	L4535 L4536	645 018 9326 401 037 5014	INDUCTOR,1000 OHM MT-GLAZE 0.000 ZA 1/10W
L1891 L1892	401 037 5014	MT-GLAZE 0.000 ZA 1/10W MT-GLAZE 0.000 ZA 1/10W	L6001	645 036 3894	MT-GLAZE 0.000 ZA 1/10W INDUCTOR,220 OHM
L1893	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L6002	645 036 3894	INDUCTOR, 220 OHM
L1894	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L6003	645 036 3894	INDUCTOR, 220 OHM
L1895	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L6004	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1896	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L6005	401 037 5014	MT-GLAZE 0.000 ZA 1/10W
L1897	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L801	645 036 3894	INDUCTOR, 220 OHM
L1898	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L802	645 044 9031	FILTER, EMI 2200PF
L1899	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L804	645 036 3894	INDUCTOR, 220 OHM
L2001	645 036 3894	INDUCTOR,220 OHM	L805	645 044 9031	FILTER, EMI 2200PF
L2002	645 036 3894	INDUCTOR,220 OHM	L806	645 044 9031	FILTER, EMI 2200PF
L2003	645 044 9031	FILTER, EMI 2200PF	L8064	645 018 9326	INDUCTOR,1000 OHM
L2004	645 036 3894	INDUCTOR,220 OHM	L8065	645 018 9326	INDUCTOR,1000 OHM
L2005	645 044 9031	FILTER,EMI 2200PF	L8066	645 018 9326	INDUCTOR,1000 OHM
L2006	645 036 3894	INDUCTOR,220 OHM	L8067	645 018 9326	INDUCTOR,1000 OHM
L2007	645 044 9031	FILTER, EMI 2200PF	L8068	645 018 9326	INDUCTOR, 1000 OHM
L2008	645 036 3894	INDUCTOR, 220 OHM	L8069	645 018 9326	INDUCTOR, 1000 OHM
L2009	645 044 9031	FILTER, EMI 2200PF	L8070	645 018 9326	INDUCTOR, 1000 OHM
L2012	645 036 3894	INDUCTOR, 220 OHM	L8071	645 018 9326	INDUCTOR, 1000 OHM
L2013 L2014	645 044 9031 645 036 3894	FILTER, EMI 2200PF INDUCTOR, 220 OHM	L8072 L8073	645 018 9326 645 018 9326	INDUCTOR,1000 OHM INDUCTOR,1000 OHM
L2014	645 037 1608	INDUCTOR, 2.2U J	L8073	645 018 9326	INDUCTOR, 1000 OHM
L2015	645 037 1608	INDUCTOR, 2.2U J	L8075	645 018 9326	INDUCTOR,1000 OHM
L2017	645 037 1608	INDUCTOR, 2.2U J	L8076	645 018 9326	INDUCTOR,1000 OHM
L2018	645 041 1397	INDUCTOR, 5.6U J	L8077	645 018 9326	INDUCTOR,1000 OHM
L2019	645 037 1608	INDUCTOR, 2.2U J	L8078	645 018 9326	INDUCTOR,1000 OHM
L2021	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L8079	645 018 9326	INDUCTOR,1000 OHM
L2023	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L8080	645 018 9326	INDUCTOR,1000 OHM
L2025	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L8081	645 018 9326	INDUCTOR,1000 OHM
L2026	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L8082	645 018 9326	INDUCTOR,1000 OHM
L2032	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L8083	645 018 9326	INDUCTOR,1000 OHM
L2421	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	L8084	645 018 9326	INDUCTOR,1000 OHM
L2423	401 037 5014		L8085	645 018 9326	INDUCTOR,1000 OHM
L2425	401 037 5014		L8086	645 018 9326	INDUCTOR,1000 OHM
L2426	401 037 5014		L8087	645 018 9326	
L4001		FILTER, EMI 2200PF	L8088	645 018 9326	
L4002	645 036 3894	INDUCTOR, 220 OHM	L8089	645 036 3894	INDUCTOR, 220 OHM
L4003		INDUCTOR, 220 OHM	L809	645 036 3894	
L4004		INDUCTOR, 220 OHM	L8090	401 105 7919	
L4005 L4006	401 037 5014	FILTER,EMI 2200PF MT-GLAZE 0.000 ZA 1/10W	L810 L811	645 044 9031 645 036 3894	FILTER, EMI 2200PF INDUCTOR, 220 OHM
L4006 L4007	401 037 5014		L811		FILTER, EMI 2200PF
L4007	401 037 5014		L814	645 036 3894	•
L4008		FILTER, EMI 2200PF	L815		FILTER, EMI 2200PF
L4010		FILTER, EMI 2200PF	L821	401 037 5014	
L4011	645 036 3894		L829	401 037 5014	
L4012		FILTER, EMI 2200PF			
L4021	401 037 5014		DIODE		
L4023	401 037 5014		D801	407 205 5213	DIODE RB521S-30-TE61
L4025	401 037 5014	MT-GLAZE 0.000 ZA 1/10W			
L4026	401 037 5014	MT-GLAZE 0.000 ZA 1/10W	MISCELLANE	ous	
L4106	645 068 9680	IMPEDANCE,600 OHM P	J4501	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L4107	645 068 9680	IMPEDANCE,600 OHM P	J4502	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L4108	645 068 9680	IMPEDANCE,600 OHM P	J4503	401 105 7919	
L4109	645 068 9680	IMPEDANCE,600 OHM P	J4504	401 105 7919	
			- 4 - 6 -	401 105 7010	
L4110 L4111	645 068 9680 401 037 5014	IMPEDANCE,600 OHM P MT-GLAZE 0.000 ZA 1/10W	J4505 K8D	401 105 7919 645 055 3516	MT-GLAZE 0.000 ZA 1/16W SOCKET, FPC 40P

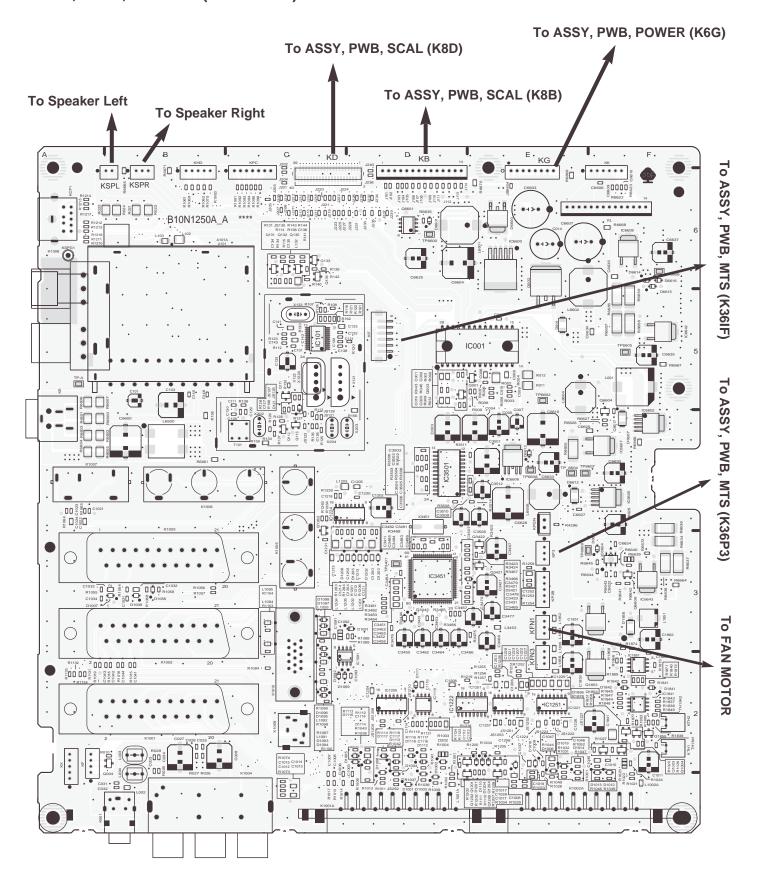
Ref. No.	Part No.	Description	Ref. No.	Part No.	Description]	
X1801	645 047 9113	OSC,CRYSTAL 10.0MHZ	INTEGRATED	CIRCUIT			
X4001	645 029 2514	OSC,CRYSTAL 27.0MHZ	IC1630	409 631 7905	IC MR1722-7	101	
X801	645 029 2514	OSC,CRYSTAL 27.0MHZ	IC1672	409 067 7203	IC L5431		
				409 054 1207	IC TL431CLF	9-B	
610 327 (0203 ASSY.	,PWB,POWER, N2WV		409 180 2317	IC UPC1093J	-T	
		310N152A0	IC1674	409 650 8709	IC L6562N		
	IAAUL	SIGNISZAG	IC600	410 556 2005	IC STR-G965		
TRANSISTOR			IC650	409 503 7507	IC PQ1CG303		
Q1670	405 014 4519	TR 2SC2412K T146 R	IC651 IC652	409 503 7507	IC PQ1CG303	2F'Z	
Q0,0	405 014 4618	TR 2SC2412K T146 S	10052	409 067 7203 409 054 1207	IC L5431 IC TL431CLF	_ D	
	405 015 8724	TR 2SC2812-L6-TB		409 180 2317	IC UPC1093J		
	405 015 8922	TR 2SC2812-L7-TB	IC654	409 503 7507	IC PQ1CG303		
	405 163 1612	TR 2SC2812N-L6-TB0	10001	109 303 7307	10 1010000		
	405 173 9813	TR 2SC3928A1R	CAPACITOR				
	405 173 9912	TR 2SC3928A1S	C1634	404 102 5305	ELECT	120U M	450V
Q1671	405 014 4519	TR 2SC2412K T146 R	C1635	403 113 3815	CERAMIC	1000P K	50V
	405 014 4618	TR 2SC2412K T146 S	C1636	403 113 4119	CERAMIC	2200P K	50V
	405 015 8724	TR 2SC2812-L6-TB	C1637	403 420 8500	ELECT	100U M	35V
	405 015 8922	TR 2SC2812-L7-TB	C1638	403 157 3611	CERAMIC	100P J	50V
	405 163 1612	TR 2SC2812N-L6-TB0	C1639	403 218 8814	CERAMIC	220P K	2K
	405 173 9813	TR 2SC3928A1R		403 324 3314	CERAMIC	220P K	2K
01670	405 173 9912	TR 2SC3928A1S		403 232 1439	CERAMIC	220P K	2K
Q1672	405 014 4519 405 014 4618	TR 2SC2412K T146 R	△C1641	404 104 9509	CERAMIC	1500P K	250V
	405 014 4618	TR 2SC2412K T146 S TR 2SC2812-L6-TB	C1642	403 420 8302	ELECT	100U M	16V
	405 015 8724	TR 2SC2812-L0-TB	C1670	403 222 1323	CERAMIC	1000P K	1K
	405 163 1612	TR 2SC2812N-L6-TB0		403 271 9622	CERAMIC	1000P K	1K
	405 173 9813	TR 2SC3928A1R	01.671	403 262 1836	CERAMIC	1000P K	1K
	405 173 9912	TR 2SC3928A1S	C1671 C1674	403 399 3902 403 222 1323	ELECT CERAMIC	1000U M 1000P K	16V 1K
Q601	405 014 4519	TR 2SC2412K T146 R	C10/4	403 271 9622	CERAMIC	1000P K	1K
	405 014 4618	TR 2SC2412K T146 S		403 262 1836	CERAMIC	1000F K	1K
	405 015 8724	TR 2SC2812-L6-TB	C1675	403 419 8415	ELECT	1000U M	25V
	405 015 8922	TR 2SC2812-L7-TB		403 361 4807	ELECT	1000U M	25V
	405 163 1612	TR 2SC2812N-L6-TB0	C1676	403 368 7316	CERAMIC	10U K	6.3V
	405 173 9813	TR 2SC3928A1R		403 355 9712	CERAMIC	10U M	6.3V
	405 173 9912	TR 2SC3928A1S		403 370 7618	CERAMIC	10U M	6.3V
Q623	405 211 0106	TR 2SK3523-01R	C1677	403 370 1517	CERAMIC	0.1U K	50V
Q650	405 014 4519	TR 2SC2412K T146 R	C1683	403 370 1517	CERAMIC	0.1U K	50V
	405 014 4618	TR 2SC2412K T146 S	△C601	404 088 8802	MT-POLYEST	0.22U M	275V
	405 015 8724	TR 2SC2812-L6-TB	_	404 089 1703	MT-POLYEST	0.22U M	275V
	405 015 8922 405 163 1612	TR 2SC2812-L7-TB TR 2SC2812N-L6-TB0	△ C602	404 088 8802	MT-POLYEST	0.22U M	275V
	405 173 9813	TR 2SC3928A1R	A =====	404 089 1703	MT-POLYEST	0.22U M	275V
	405 173 9912	TR 2SC3928A1S	△ C603	404 073 5106	CERAMIC	470P K	250V
Q651	405 014 4519	TR 2SC2412K T146 R	△ C604	404 073 5106	CERAMIC	470P K	250V
2001	405 014 4618	TR 2SC2412K T146 S	C605 C606	403 370 1517 404 073 3706	CERAMIC CERAMIC	0.1U K 100P K	50V 250V
	405 015 8724	TR 2SC2812-L6-TB	C607	403 067 0915	MT-POLYEST	0.01U K	630V
	405 015 8922	TR 2SC2812-L7-TB	C612	403 222 1323	CERAMIC	1000P K	1K
	405 163 1612	TR 2SC2812N-L6-TB0	0012	403 271 9622	CERAMIC	1000F K	1K
	405 173 9813	TR 2SC3928A1R		403 262 1836	CERAMIC	1000P K	1K
	405 173 9912	TR 2SC3928A1S	C613	403 222 1323	CERAMIC	1000P K	1K
Q656	405 014 4519	TR 2SC2412K T146 R		403 271 9622	CERAMIC	1000P K	1K
	405 014 4618	TR 2SC2412K T146 S		403 262 1836	CERAMIC	1000P K	1K
	405 015 8724	TR 2SC2812-L6-TB	C614	403 135 0717	CERAMIC	1U K	25V
	405 015 8922	TR 2SC2812-L7-TB	C615	403 218 8814	CERAMIC	220P K	2K
	405 163 1612	TR 2SC2812N-L6-TB0		403 324 3314	CERAMIC	220P K	2K
	405 173 9813	TR 2SC3928A1R		403 232 1439	CERAMIC	220P K	2K
0657	405 173 9912	TR 2SC3928A1S	C616	403 157 6612	CERAMIC	470P K	50V
Q657	405 014 4519	TR 2SC2412K T146 R	C619	403 420 8500	ELECT	100U M	35V
	405 014 4618 405 015 8724	TR 2SC2412K T146 S TR 2SC2812-L6-TB	C620	403 358 7319	ELECT	470U M	10V
	405 015 8724	TR 2SC2812-L6-TB TR 2SC2812-L7-TB	△ C621	404 073 4406	CERAMIC	220P K	250V
	405 015 8922	TR 2SC2812N-L6-TB0	C622	403 157 6414	CERAMIC	330P K	50V
	405 173 9813	TR 2SC3928A1R	C623	403 260 1620	MT-POLYEST	1U J	400V
	405 173 9912	TR 2SC3928A1S	C624 C625	403 260 1620 403 420 8708	MT-POLYEST ELECT	1U J 47U M	400V 35V
	>>=4		C625	403 420 8708	CERAMIC	470 M 100P J	35V 50V
				1105 131 3011	CERAMILC	TOOL O	200

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Ref. No.	Part No.	Description	1		Ref. No.	Part No.	Description
C627	403 370 1517	CERAMIC	0.1U K	50V	R1675	401 277 7212	MT-GLAZE 470 JA 1/3W
C628	403 215 2211	CERAMIC	0.01U K	50V	R1676	401 316 6411	MT-GLAZE 4.7K JA 1/3W
C630	403 218 8814	CERAMIC	220P K	2K	R1677	401 105 2815	MT-GLAZE 2.2K JA 1/16W
	403 324 3314	CERAMIC	220P K	2K	R1678	401 202 8215	MT-GLAZE 3K FA 1/16W
C631	403 232 1439 404 102 5305	CERAMIC ELECT	220P K 120U M	2K 450V	R1679 R1680	401 262 8316 401 217 3915	MT-GLAZE 470 FA 1/16W MT-GLAZE 3.3K FA 1/16W
C632	404 102 5305	ELECT	1200 M	450V	R1681	401 105 0514	MT-GLAZE 1K JA 1/16W
C633	404 102 5305	ELECT	120U M	450V	R1682	401 105 2914	MT-GLAZE 22K JA 1/16W
C634	403 370 1517	CERAMIC	0.1U K	50V	R1683	401 105 0613	MT-GLAZE 10K JA 1/16W
C649	403 135 0717	CERAMIC	1U K	25V	R1684	401 105 0613	MT-GLAZE 10K JA 1/16W
C650	403 222 1323	CERAMIC	1000P K	1K	R1685	401 105 2914	MT-GLAZE 22K JA 1/16W
	403 271 9622	CERAMIC	1000P K	1K	R600	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C651	403 262 1836 403 363 3006	CERAMIC ELECT	1000P K 1000U M	1K 35V	∆R601 R602	401 007 5815 401 242 2310	CARBON 120K JA 1/2W MT-GLAZE 82K JA 1/2W
C021	403 419 9511	ELECT	10000 M	35V 35V	R602 R603	401 242 2310	MT-GLAZE 82K JA 1/2W MT-GLAZE 82K JA 1/2W
C652	403 363 3006	ELECT	1000U M	35V	R604	401 242 2310	MT-GLAZE 82K JA 1/2W
	403 419 9511	ELECT	1000U M	35V	R605	401 064 6817	OXIDE-MT 10 JA 2W
C653	403 222 1323	CERAMIC	1000P K	1K	R606	401 010 4812	CARBON 470K JA 1/2W
	403 271 9622	CERAMIC	1000P K	1K	R609	401 105 4116	MT-GLAZE 3.3K JA 1/16W
	403 262 1836	CERAMIC	1000P K	1K	_^ R611	401 105 4116	MT-GLAZE 3.3K JA 1/16W
C654	403 350 5016	ELECT	1000U M	25V	△R612	402 000 8602	SOLID 5.6M KA 1/2W
9655	403 419 9313	ELECT	1000U M	25V		402 097 5706	CARBON 5.6M KA 1/2W
C655	403 350 5016 403 419 9313	ELECT ELECT	1000U M 1000U M	25V 25V	R613	402 088 0505 401 260 4013	RESISTER 5.6M JA 1/2W MT-GLAZE 68 JA 1/3W
C656	403 419 9313	CERAMIC	10000 M	25V 1K	R614	401 258 8214	MT-GLAZE 680 JA 1/3W
0030	403 271 9622	CERAMIC	1000F K	1K	R615	401 064 1614	OXIDE-MT 0.33 JA 2W
	403 262 1836	CERAMIC	1000P K	1K	R616	401 228 0405	OXIDE-MT 0.27 JA 2W
C657	403 369 2924	ELECT	680U M	25V	∆ R617	402 000 8602	SOLID 5.6M KA 1/2W
	403 419 9422	ELECT	680U M	25V		402 097 5706	CARBON 5.6M KA 1/2W
C658	403 369 2924	ELECT	680U M	25V		402 088 0505	RESISTER 5.6M JA 1/2W
	403 419 9422	ELECT	680U M	25V	R618	401 105 0613	MT-GLAZE 10K JA 1/16W
C659 C660	403 135 0717 403 370 1517	CERAMIC	1U K 0.1U K	25V 50V	R619 R621	401 105 4116 401 105 2914	MT-GLAZE 3.3K JA 1/16W
C661	403 370 1517	CERAMIC CERAMIC	0.10 K	50V 50V	R621 R622	401 105 2914	MT-GLAZE 22K JA 1/16W MT-GLAZE 10K JA 1/16W
C662	403 363 3006	ELECT	1000U M	35V	R623	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
	403 419 9511	ELECT	1000U M	35V	R624	401 012 7049	CARBON 10K JA 1/4W
C663	403 369 2924	ELECT	680U M	25V	R625	401 275 5814	MT-GLAZE 1.5K JA 1W
	403 419 9422	ELECT	680U M	25V	R627	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
C664	403 369 2924	ELECT	680U M	25V	R628	401 063 8218	OXIDE-MT 82K JA 1W
	403 419 9422	ELECT	680U M	25V	R629	401 063 8218	OXIDE-MT 82K JA 1W
C665	403 135 0717	CERAMIC	1U K	25V	R630	401 218 4416	MT-GLAZE 1.2K FA 1/16W
C666	403 369 2924 403 419 9422	ELECT ELECT	680U M 680U M	25V 25V	R631 R633	401 026 7834 401 105 7414	CARBON 3.9M JA 1/6W MT-GLAZE 8.2K JA 1/16W
C667	403 369 2924	ELECT	680U M	25V	R634	401 105 2914	MT-GLAZE 22K JA 1/16W
	403 419 9422	ELECT	680U M	25V	R635	401 230 2513	MT-GLAZE 1K FA 1/16W
C668	403 135 0717	CERAMIC	1U K	25V	R636	401 105 4116	MT-GLAZE 3.3K JA 1/16W
C669	403 350 5016	ELECT	1000U M	25V	R637	401 275 5814	MT-GLAZE 1.5K JA 1W
	403 419 9313	ELECT	1000U M	25V	R638	401 275 5814	MT-GLAZE 1.5K JA 1W
C670	403 358 7319	ELECT	470U M	10V	R639	401 105 0613	MT-GLAZE 10K JA 1/16W
C671	403 363 3006 403 419 9511	ELECT ELECT	1000U M	35V 35V	R640 R641	401 305 9713 401 305 9614	MT-GLAZE 560K FA 1/2W MT-GLAZE 470K FA 1/2W
C681	404 056 1408	MT-POLYEST	1000U M 0.1U M	250V	R642	401 305 9614	MT-GLAZE 470K FA 1/2W MT-GLAZE 470K FA 1/2W
2001	404 093 6107	MT-POLYEST	0.1U M		R643	401 027 0329	CARBON 47K JA 1/6W
	404 089 1505	MT-POLYEST	0.1U M		R644	401 007 0167	CARBON 100 JA 1/2W
					R645	401 234 8610	MT-GLAZE 8.2K FA 1/16W
RESISTOR					R646	401 260 4716	MT-GLAZE 1.5K FA 1/16W
R1630	401 234 5510	MT-GLAZE	18K FA		R647	401 105 0613	MT-GLAZE 10K JA 1/16W
R1631	401 260 8417	MT-GLAZE	22 JA		R648	401 105 2914	MT-GLAZE 22K JA 1/16W
R1632	401 105 1610	MT-GLAZE	15K JA		R649	401 105 0613	MT-GLAZE 10K JA 1/16W
R1633 R1634	401 105 1610 401 105 4611	MT-GLAZE	15K JA		R650	401 105 2914 401 105 0613	MT-GLAZE 22K JA 1/16W MT-GLAZE 10K JA 1/16W
R1634 R1635	401 105 4611	MT-GLAZE OXIDE-MT	3.9K JA 47 JA	1/16W 2W	R651 R652	401 316 6411	MT-GLAZE 10K JA 1/16W MT-GLAZE 4.7K JA 1/3W
R1636	401 057 8316	OXIDE-MT	1 JA	2W 1W	R653	401 238 4618	MT-GLAZE 4.7K 0A 1/3W MT-GLAZE 6.8K JA 1/3W
R1669	401 105 7919	MT-GLAZE	0.000 ZA		R654	401 234 8610	MT-GLAZE 8.2K FA 1/16W
R1672	401 105 7414	MT-GLAZE	8.2K JA	1/16W	R655	401 235 4413	MT-GLAZE 560 FA 1/16W
R1673	401 105 2914	MT-GLAZE	22K JA	1/16W	R656	401 105 0712	MT-GLAZE 100K JA 1/16W
R1674	401 058 4426	OXIDE-MT	1K JA	1W	R657	401 105 7919	MT-GLAZE 0.000 ZA 1/16W

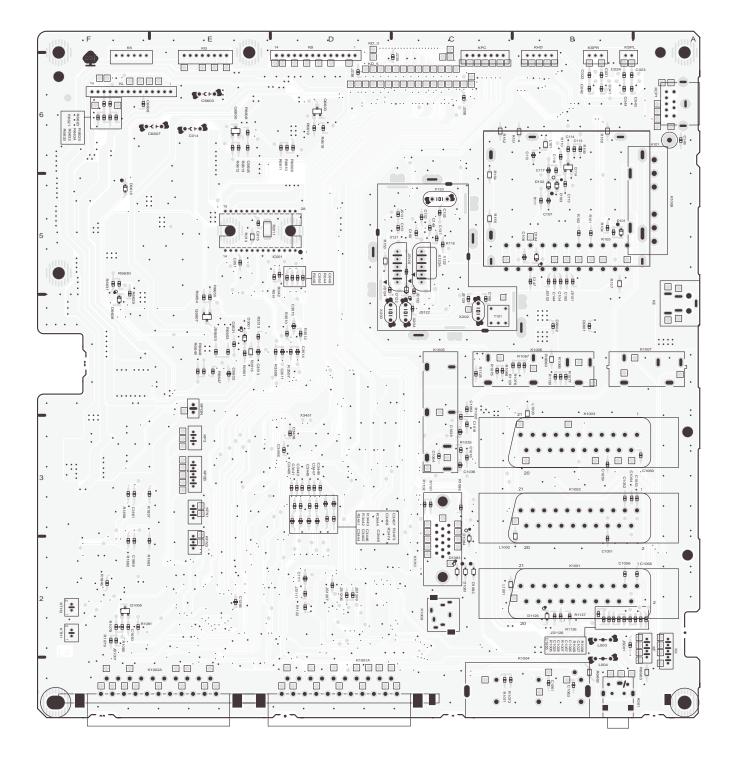
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Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
R658	401 202 4019	MT-GLAZE 10K FA 1/16W	D1672	407 149 0817	DIODE 1SS355-TE-17
R659	401 218 4416	MT-GLAZE 1.2K FA 1/16W	D1673	407 009 8816	DIODE RU3AM-V1
R660	401 230 2513	MT-GLAZE 1K FA 1/16W	D1674	407 149 0817	DIODE 1SS355-TE-17
R666	401 230 2513	MT-GLAZE 1K FA 1/16W	D1675	407 149 0817	DIODE 1SS355-TE-17
R667	401 218 4515	MT-GLAZE 2.2K FA 1/16W	D1676	407 149 0817	DIODE 1SS355-TE-17
R668	401 219 1117 401 016 2713	MT-GLAZE 1.8K FA 1/16W	D600	407 247 0600	DIODE D5SB80-7101
R670 R671	401 016 2713	CARBON 220 JB 1/4W CARBON 22 JB 1/4W	△ D601	407 155 8705 407 009 6921	DIODE RBV-608 LF-B DIODE RM11CV1
R672	401 010 1017	CARBON 22 0B 1/4W CARBON 47K JA 1/6W	△ D602	407 230 3908	PHOTO COUPLE PC123Y52J00F
R673	401 064 1802	OXIDE-MT 0.39 JA 2W	77 2007	407 231 7707	PC TLP421F(D4-BL)
R674	401 064 1802	OXIDE-MT 0.39 JA 2W	△D603	407 230 3908	PHOTO COUPLE PC123Y52J00F
R675	401 064 6817	OXIDE-MT 10 JA 2W		407 231 7707	PC TLP421F(D4-BL)
R676	401 228 2716	MT-GLAZE 270 FA 1/16W	D604	407 190 4116	DIODE SFPL-52V
R677	401 217 3915	MT-GLAZE 3.3K FA 1/16W	D605	407 190 4116	DIODE SFPL-52V
R678	401 012 4612	CARBON 100 JB 1/4W	D606	407 190 4116	DIODE SFPL-52V
R679	401 024 7430	CARBON 10K JA 1/6W	D607	407 149 0817	DIODE 1SS355-TE-17
R680 R682	408 056 3707 401 105 0316	THERMISTOR NTPAD5R1LDNB0	D608 D609	407 206 9824 407 230 9801	DIODE SFPB-52V DIODE SARS02
R683	401 103 0316	MT-GLAZE 10 JA 1/16W MT-GLAZE 47 JA 1/3W	D610	407 149 0817	DIODE SARSUZ DIODE 1SS355-TE-17
R684	401 105 7414	MT-GLAZE 8.2K JA 1/16W	D612	407 149 0817	DIODE 155355-TE-17 DIODE 1SS355-TE-17
R685	401 105 2914	MT-GLAZE 22K JA 1/16W	D621	407 149 0817	DIODE 1SS355-TE-17
R687	401 105 0613	MT-GLAZE 10K JA 1/16W	D622	407 149 0817	DIODE 1SS355-TE-17
R688	401 105 2914	MT-GLAZE 22K JA 1/16W	D623	407 190 4116	DIODE SFPL-52V
R690	401 305 9614	MT-GLAZE 470K FA 1/2W	D624	407 190 4116	DIODE SFPL-52V
R691	401 305 9614	MT-GLAZE 470K FA 1/2W	D625	407 190 4116	DIODE SFPL-52V
R692	401 305 9812	MT-GLAZE 680K FA 1/2W	D626	407 246 9307	DIODE SF10L60U
R695TM	401 011 3626	CARBON 75 JA 1/2W	D650	407 244 6407	DIODE RF2001T2D
TRANSFORM			D.C.E.1	407 190 2805	DIODE YG906C2R
TRANSFORM A T1630	645 075 2285	TRANS, POWER, PULSE	D651	407 075 5501 407 244 0702	DIODE FML-12S DIODE RF601T2D
∆ T600	645 076 5650	TRANS, POWER, PULSE		407 154 0502	DIODE YG901C2
T621	645 076 5643	INDUCTOR, 200U	D652	407 075 5501	DIODE FML-12S
1022	015 070 5015	11.2001011,2000	2002	407 244 0702	DIODE RF601T2D
COIL				407 154 0502	DIODE YG901C2
L601	652 000 1749	CORE, PIPE	D654	407 214 4006	DIODE YG812S04R
, L602	652 000 1749	CORE, PIPE	D656	407 214 4006	DIODE YG812S04R
∆L603	645 068 2902	LINE FILTER	D657	407 149 0817	DIODE 1SS355-TE-17
△ L604	645 068 2902	LINE FILTER	D658	407 149 0817	DIODE 1SS355-TE-17
L605 L606	610 078 5953 610 078 5953	PIPE CORE PIPE CORE	D659	407 214 4006	DIODE YG812S04R
L607	610 078 5953	PIPE CORE	MISCELLANE	ous	
L608	610 078 5953	PIPE CORE	∆ F601	423 022 2102	FUSE 250V 4A
L624	645 076 7975	INDUCTOR,110U	JP601	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L653	645 047 6556	INDUCTOR, 4.7U M	JP602	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L654	645 047 6556	INDUCTOR, 4.7U M	JP603	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L655	645 047 6556	INDUCTOR, 4.7U M	JP604	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L656	645 072 6897	INDUCTOR, 22U	JP605	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L657 L658	645 072 6897 645 072 6897	INDUCTOR, 22U	JP606 JP609	401 105 7919 401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W
L658	652 000 1749	INDUCTOR, 22U CORE, PIPE	JP609 JP610	401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W
L660	652 000 1749	CORE, PIPE	JP611	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L661	652 000 1749	CORE, PIPE	JP612	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L662	652 000 1749	CORE, PIPE	JP613	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L663	652 000 1749	CORE, PIPE	JP614	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L664	652 000 1749	CORE, PIPE	JP615	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
L665	652 000 1749	CORE, PIPE	JP616	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
			JP617	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
DIODE			JP618	401 105 7919	MT-GLAZE 0.000 ZA 1/16W
DIODE D1631	407 140 0017	DIODE 1SS355-TE-17	JP619 JP620	401 105 7919 401 105 7919	MT-GLAZE 0.000 ZA 1/16W MT-GLAZE 0.000 ZA 1/16W
D1632	407 149 0817	DIODE ISSSSS-IE-I/ DIODE SFPL-52V	△ PC1634	407 230 3908	PHOTO COUPLE PC123Y52J00F
D1633		DIODE SFPL-52V		407 231 7707	PC TLP421F(D4-BL)
D1635	407 221 7116	ZENER DIODE UDZS-TE-1712B	△ PC1635	407 230 3908	PHOTO COUPLE PC123Y52J00F
D1636	407 009 6921	DIODE RM11CV1	l .	407 231 7707	PC TLP421F(D4-BL)
D1637	408 057 0002	DIODE ST03D-200-4001P15	Δ RL1670	645 028 2713	RELAY
D1638	407 007 7722	DIODE EU2AVO	_	645 030 5597	RELAY
D1670A	407 129 6706	DIODE RU4YX LF-L1	△RL680	645 052 5933	RELAY

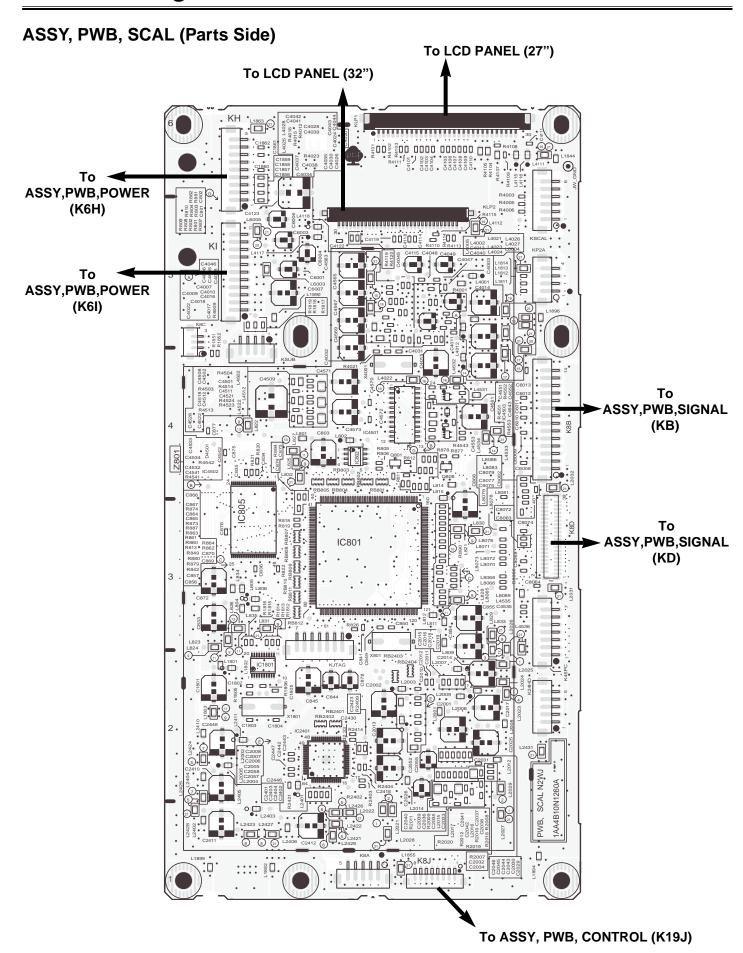
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△ RL681	645 028 2713	RELAY		•	•
	645 030 5597	RELAY			
SC601	645 059 3130	SURGE-ABSORBER			
∆ VA600	408 018 9808	VARISTOR ENC471D-14AS			
△ VA602	408 059 4404	VARISTOR ENC182D-14A			
610 325		,PWB,MTS, N2WV 310N17200			
INTEGRATED	CIRCUIT				
IC3601	409 572 2205	IC CXA2104S			
IC3602	409 497 6312	IC BA09FP-E2			
CAPACITOR					
C3601	403 430 9207	ELECT 47U M 16V			
C3603	403 224 6118	CERAMIC 0.01U K 50V			
C3608	403 155 2418	CERAMIC 5600P K 50V			
C3609	403 215 2310	CERAMIC 0.012U K 50V			
C3610	403 430 9405	ELECT 0.47U M 50V			
C3611	403 430 9405	ELECT 0.47U M 50V			
C3612	403 430 9207	ELECT 47U M 16V			
C3613	403 215 0910	CERAMIC 390P J 50V			
C3615	403 431 4706	ELECT 4.7U M 25V			
C3616	403 420 4304	ELECT 470U M 16V			
C3617	403 410 2303	NP-ELECT 4.7U M 25V			
C3619 C3620	403 431 4706 403 410 2303	ELECT 4.7U M 25V NP-ELECT 4.7U M 25V			
C3620	403 410 2303	NP-ELECT 4.7U M 25V CERAMIC 2700P K 50V			
C3623	403 275 3012	CERAMIC 2700P K 50V CERAMIC 0.047U K 16V			
C3624	403 273 3012	TA-SOLID 3.3U K 10V			
C3627	403 299 1820	TA-SOLID 10U K 10V			
C3629	403 394 5812	CERAMIC 4.7U K 16V			
C3630	403 394 5812	CERAMIC 4.7U K 16V			
C3631	403 358 8316	CERAMIC 1U K 10V			
	403 364 5811	CERAMIC 1U K 10V			
RESISTOR					
R3601	401 150 5915	MT-GLAZE 10K JA 1/10W			
R3602	401 150 5915	MT-GLAZE 10K JA 1/10W			
R3603	401 255 6510	MT-GLAZE 100 JA 1/10W			
R3604	401 255 6510	MT-GLAZE 100 JA 1/10W			
R3608	401 255 6015	MT-GLAZE 1M JA 1/10W			
R3609	401 150 5816				
R3613	401 265 4018				
R3622	401 162 3114				
R3623	401 255 6411				
R3628	401 256 7615	MT-GLAZE 3.9K JA 1/10W			
DIODE					
D3617	407 092 9526	DIODE SB07-03C-TB			
İ					

ASSY, PWB, SIGNAL (Parts Side)

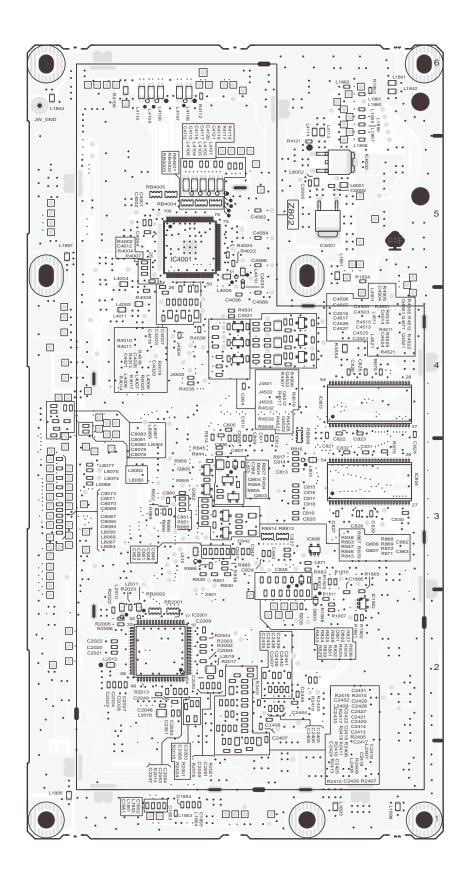


ASSY, PWB, SIGNAL (Solder Side)

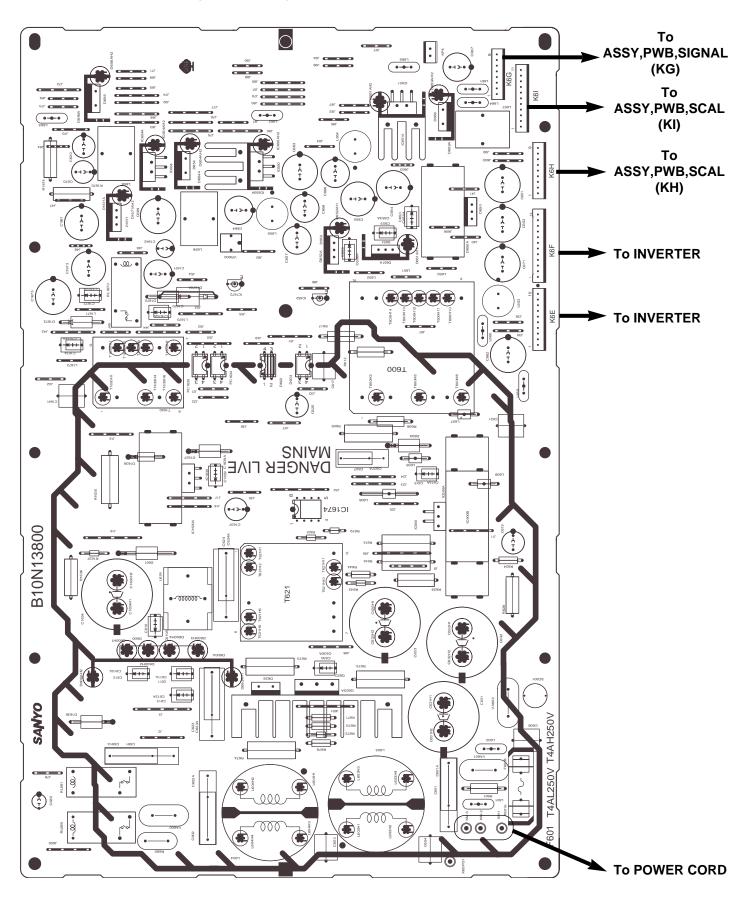




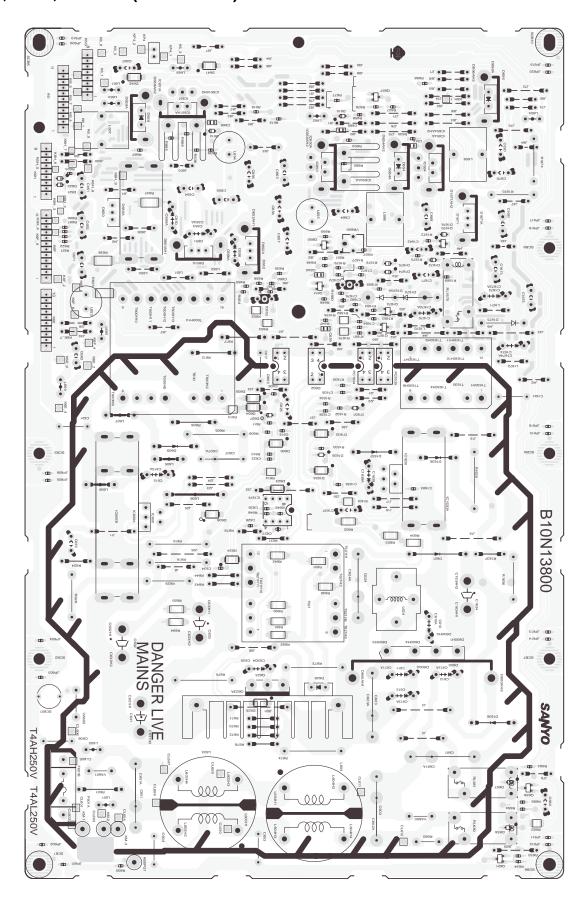
ASSY, PWB, SCAL (Solder Side)



ASSY, PWB, POWER (Parts Side)

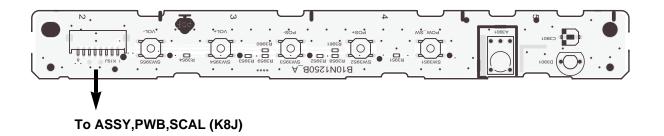


ASSY, PWB, POWER (Solder Side)



Printed Wiring Board

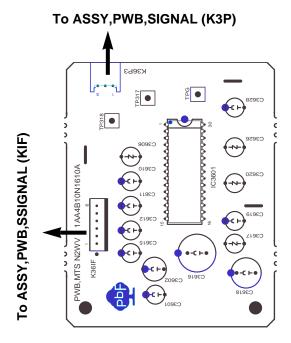
ASSY, PWB, CONTROL (Parts Side)



ASSY, PWB, CONTROL (Solder Side)



ASSY, PWB, MTS (Parts Side)



ASSY, PWB, MTS (Solder Side)

